1044b UIC - EAST POPLAR OIL FIELD ENFORCEMENT CASE SDWA 1431

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Region 8

UNITED STATES COURT OF APPEALS FOR THE SECOND CIRCUIT

APPLICATION FOR ENFORCEMENT

PETITION FOR REVIEW

PRE-ARGUMENT STATEMENT

SEE NOTICE ON REVERSE. PLEASE TYPE OR PRINT. ATTACH ADDITIONAL PAGES IF NECESSARY.

NAME OF AGENCY:	ironmental Protection Agency
TITLE IN FULL: W.R. Grace & Co. v. U.S	. Environmental Protection Agency
APPROXIMATE NO. OF PAGES IN RE	corp: 3,300 DATE ENTERED: Nov. 5, 1999 NO. OF EXHIBITS: USCA 42 USC § 300j-7
HAS THIS MATTER BEEN BEFORE TH	HIS COURT PREVIOUSLY? Yes No IF YES, STATE: DOCKET NO.:
ATTORNEY(S) FOR PETITIONER(S):	Christopher Marraro and David Dorsen Wallace King Marraro & BransonNAME 1050 Thomas Jefferson Street, WDC 20007 (202) 204-1000 ADDRESS TELEPHONE
ATTORNEYS FOR RESPONDENT(S):	James Eppers - U.S. EPA Office of Regional Counsel NAME (303) 312-689 999 18th Street, Ste. 500, Denver, CO 80202-2466 ADDRESS Christopher Vaden, Environmental Defense Section (202) 514-4 US Dept. of Justice, PO Box 23986, WDC 20026-398642 USCA 300j-
APPEAL TAKEN: WAS OF RIGHT	BY DISCRETION (SPECIFY STATUTES UNDER WHICH APPEAL IS TAKEN): 42 USCA 300j-
PETITIONER/APPLICANT IS AGEN	CYXX OTHER PARTY O NON-PARTY. SPECIFY STANDING:
	및 경우 (1명) (1명) (1명) (1명) (1명) (1명) (1명) (1명)
FACTS UPON WHICH VENUE IS BAS	ED: Attachment A
NATURE OF ORDER ON WHICH REV	
☐ ADMINISTRATIVE REGULATION	
Act.	HEALTH & SAFETY EMPLOYER UNION UNION TARIFFS rder issued to W.R. Grace & Co. under the Safe Drinking Water 42 U.S.C. § 300i
CONCISÉ DESCRIPTION OF PROCEEDS FROM WHICH RELIEF IS SOUGHT):	Attachment B
ISSUES PROPOSED TO BE RAISE OF RELIEF SOUGHT:	Attachment C
OR ADMINISTRATIVE AGENCY WH	Y CASE NOW PENDING OR ABOUT TO BE BROUGHT BEFORE THIS COURT OR ANY OTHER COURT ICH:
(A) ARISES FROM SUBSTANTIA	LLY THE SAME CASE OR CONTROVERSY AS THIS APPEAL? XXX YES ONO
(B) INVOLVES AN ISSUE SUBST (IF YES, STATE WHETHER */ DOCKET: 99-5662 COURT OR AGENCY: US	A* OR *B* OR BOTH AND PROVIDE: CASE NAME: W.R. Grace & Co. v. IIS Environmental Protection Agent Court of Appeals CITATION: for the Third Circuit
FOR PETITIONER OR APPLICANT:	
W.R. Grace & Co.	Christopher H. Marraro (202) 204-3720
Manay 31,200	NAME OF COUNSEL OF RECORD
Manay 51,200	SUNATURE OF COUNSEL OF RECORD
J	136

FORM C-A

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Attachment A

On November 5, 1999, the U.S. Environmental Protection Agency ("EPA") issued an Order to W.R. Grace & Co.-Conn. ("Grace") under Section 1431 of the Public Health Service Act, as amended by the Safe Drinking Water Act ("SDWA"), 42 U.S.C. § 300i. Grace, a Connecticut corporation, resides in this judicial circuit and is directly affected by EPA's Order. Venue is proper pursuant to the "Judicial Review" provisions of the SDWA, 42. U.S.C. § 300-j-7.

Attachment B

On November 5, 1999, EPA issued a unilateral order to Grace and others pursuant to the "Emergency Powers" section of the SDWA, 42 U.S.C. § 300i. The Order requires Grace and others to prepare and submit burdensome information regarding Grace's prior operations, geologic and hydrogeologic field information and to provide an alternative drinking water source to numerous households. Grace challenges paragraphs VI A.-E. of the Order.

Attachment C

Grace expects to raise the following issues, among others, on appeal:

- 1. Did the U.S. EPA err in determining that the investigation and fact finding requirements of the Order were necessary to abate an alleged imminent and substantial endangerment to health?
- 2. Did the U.S. EPA err in ordering Grace to provide an alternative water supply in the absence of any record evidence that Grace caused or contributed to the alleged endangerment?
- 3. Does the U.S. EPA's actions in issuing the Order to Grace constitute arbitrary and capricious action?

GUIDELINES FOR CONDUCT OF PRE-ARGUMENT CONFERENCE UNDER THE CIVIL APPEALS MANAGEMENT PLAN

The conference is held by Staff Counsel with attorneys for the parties under Rule 5 of the Civil Appeals Management Plan , Rules of the Second Circuit Court of Appeals, Appendix, Part C.

1. Purposes

The purposes are to consider the possibility of settlement, simplification of the issues, and any other matters which may aid in the processing and disposition of the appeal. Experience shows that preliminary review of the issues by the parties with Staff Counsel often leads to a realistic and less partisan view of the chances of success, resulting in settlement or withdrawal of some appeals or particular issues.

With a view to enabling the parties to resolve issues, Staff Counsel, after hearing counsel, is ordinarily expected to give them the benefit of his views of the merits or other aspects of the appeal.

2. Authority

The success of the conference depends on the attorneys treating it as a serious and non-perfunctory procedure which can often save time and expense for the parties. All sides should be thoroughly prepared to discuss in depth the alleged errors and the reasons for their positions. Attorneys should obtain advance authority from their clients to make such commitments as may reasonably be anticipated.

3. Good Faith and Non-Coerciveness

The parties are obligated to participate in good faith with a view to resolving differences as to the merits and the issues. this process requires each attorney, no matter how strong his or her views, to exercise a degree of objectivity, patience and cooperation that will permit him or her to make a decision based on reason. In this process the staff counsel, who provides objective expertise in a forum for appraisal of the merits and expedition of each appeal, is entitled to their respect and his or her views should be carefully considered. Those views, however, are the staff Counsel's own and not those of the Court, with which he or she does not communicate about a case. If, after this procedure, attorneys believe in good conscience that they cannot reach an agreement, they are not under any compulsion to do so.

4. Confidentiality

All matters discussed at a conference, including the views of

Staff Counsel as to the merits, are confidential and not communicated to any member of the court. Likewise parties are prohibited from advising members of the court or any unauthorized third parties of discussions or action taken at the conference. <u>In re Lake Utopia Paper Limited</u>, 608 F.2d 928 (2d Cir. 1979). Thus the court never knows what transpired at the conference.

5. Presence of Clients

Ordinarily attorneys are expected to attend the conference without their clients. However, with the permission of Staff Counsel, clients may attend with their attorneys. In the limited number of cases where Staff Counsel reasonably believes that the presence of a client might be helpful he may request — or in exceptional circumstances, require — an attorney to have his client attend that conference with him. Staff Counsel does not talk with clients outside of the presence of their attorneys.

6. Conferences by Telephone or at Distant Locations

Where considerable distances or other substantial reasons warrant, Staff Counsel may in appropriate cases conduct arranged telephonic conferences. Where a sufficient number of cases can be accumulated and judicial efficiency and economy permit, Staff Counsel may also hold conferences within the Circuit, at locations other than Foley Square, New York City.

These provisions are designed to accommodate parties whose attorneys would otherwise be seriously inconvenienced by being forced to travel long distances or for other reasons.

7. Scheduling Orders

In the interest of obtaining prompt resolution of appeals, most scheduling orders in the Second Circuit are somewhat tighter than the schedules provided for in the Federal Rules of Appellate Procedure. See FRAP 31(a).

a. Grievances

Any grievances as to the handling of any case under the CAMP program should be addressed to the Circuit Executive, Karen Milton , Room 1904, who will hold them confidential on behalf of the Circuit Court of Appeals unless release is authorized by the complainant.

RULES OF THE UNITED STATES COURT OF APPEALS FOR THE 2ND CIRCUIT supplementing Federal Rules of Appellate Procedure

INSTRUCTIONS

Form of Motion and Supporting Papers for Motions and Opposition Statements

- (1) The moving party should submit the Motion Information Form in the format approved by the Court with such changes as the Chief Judge may from time to time direct.
- (2) Supporting Papers for Motions and Opposition Statements:
 - All motions should be accompanied by an affidavit containing factual information only. (a)
 - Motions may not exceed 20 typewritten double-spaced 8-1/2 x 11 pages except by permission of the court. (b)
 - Copy of lower court or agency decision must be included as a separately identified exhibit by a moving party (c) seeking substantive relief.
 - Exhibits attached should be only those necessary for the determination of the motion. (d)
- (3) Number of copies: FOUR copies shall be filed with the original.
- 1) Non-compliance Sanctions: If the moving party has not complied with this rule, the motion may be dismissed by the Clerk without prejudice to renew upon proper papers. If application is promptly made, the action of the Clerk may be reviewed by a single Judge. If the responding party fails to comply with this rule, the court may refuse to hear that party at oral argument. The court may impose costs and an appropriate fine against either party for failure to comply with this rule.

MOTION INFORMATION FORM

INITED STATES COURT OF APPEALS FOR THE SECOND CIRCUIT

W.R. Grace & Co.- Conn.

U.S. Environmental Protection Agency

DOCKET NO. 99-4223

Attorney(s) for Petitioner Office & Post Office Address & Telephone Number

Christopher H. Marraro Wallace King Marraro & Branson, PLLC 1050 Thomas Jefferson Street, NW 5th Floor Washington, DC 20007 (202) 204-1000

Len Lund, representing Grace 00 12-999

ASSIGNMENT AND BILL OF SALE

STATE OF MONTANA)
COUNTY OF ROOSEVELT)

KNOW ALL MEN BY THESE PRESENTS:

That GRACE PETROLEUM CORPORATION, whose address is 6501 North Broadway, Oklahoma City, Oklahoma 73116, hereinafter referred to as "Assignor", for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and for the mutual covenants herein contained, does hereby grant unto MURPHY OIL USA, INC., 200 Peach St., El Dorado, Arkansas 71730, its successors and assigns, hereinafter called "Assignee", with only the limited warranty of title hereinafter provided and subject to all the matters hereinafter sat forth, all of Assignor's right, title and interest in and to the oil and gas leases described on the attached Exhibit "A", made a part hereof, along with all orders, contracts, benefits and burdens of whatsoever kind or character to which the leases may be subject, regardless of whether the same are recorded, and which will be assumed by Assignee from and after the Effective Date.

Assignor also hereby grants unto Assignee, Assignee's successors and assigns, all of Assignor's right, title and interest in and to the wells listed on the attached Exhibit "B", made a part hereof, together with Assignor's right, title and interest in and to all material and equipment in and on said wells, and that material and equipment used in conjunction with such wells, which is described on Exhibit "B". Assignor's interest in such material and equipment are accepted by Assignee without warranty of title express or implied (except that Assignor represents that it has the right to sell its interest in such wells, materials and equipment and that Assignor's interest therein is free of liens) and without warranty of MERCHANTABILITY O CONDITION OR FITNESS FOR A PARTICULAR PURPOSE. Assignee has inspected such material and equipment and accepts same on an AS IS, WHERE IS BASIS.

Certain working or expense interests, and revenue interests, (net shar of production after deducting burdens or production) in each well and lease

or spacing unit for each well and attributable to Assignor are shown on Exhibit "B". Assignor believes but does not represent or warrant that the interests shown are correct and that it bears operating expenses and receives revenues on that basis. Assignor further believes but does not represent or warrant that there are no agreements, whether of record or not, that may increase such working interests or decrease such revenue interests in the wells listed.

There is also attached as Exhibit "C" and made a part hereof a list of agreements to which each lease herein assigned is subject. Assignor believes but does not represent or warrant that to the best of its knowledge, such list is correct and complete.

THIS Assignment and Bill of Sale is made subject to the covenants, exceptions, reservations and conditions hereinafter set forth:

- This Assignment and Bill of Sale is made by Assignor and accepted by Assignee without representation of or verranty of title either express or implied, except that Assignor warrants title against persons claiming by, through or under it, but not otherwise.
- 2. Assignee by these presents assumes and agrees fully to perform all of the express and implied covenants and conditions under the terms of the leases described in Exhibit "A" hereof, together with all orders, contracts and burdens of whatsoever kind to which said leases may be subject, from and after the Effective Date hereof.
- 3. Assignor shall remain responsible for any losses, damages or Liabilities with respect to the wells and leases and the operation thereof and taxes, the payment of royalties and any other matter pertaining to such leases and operations which have occurred, accrued or are existing on the Effective Dats including, but not limited to, the litigation matter referred to below and Assignee shall be responsible for any losses, damages or liabilities which occur or arise after the Effective Date including the obligation to properly plug and abandon all wells listed on Exhibit "B".
- 4. Ad Valorem taxes on the leasehold and personal property taxes, if any, assessed and levied during 1986 shall be prorated between Assignor and Assignee based upon the Effective Data hereof. Each party shall be responsible for payment of net proceeds and other taxes on production which it received in 1986 and in prior years, even though some or all of said taxes may be payable in subsequent years.
- 5. Promptly after the closing of this transaction, Assignor will furnish to Assignee all lease, title, operating agreement, other contract, division order, geological, production, seismic and other files and data that it has which specifically pertain to the leases and wells hereby assigned. Assignor agrees to assist in having Assignee replace Assignor as Operator of wells which Assignor operates.
- 6. The stock tanks shall be gauged as of 7:00 s.m. on the Effective Data hereof and oil and/or gas produced thereafter shall be the property of the Assignee. Production prior to the Effective Date

hereof will remain the property of Assignor, and Assignee will be expected to submit payment to Assignor for any merchantable oil in the tanks on the Effective Date hereof.

- Neither Assignor nor Assignee shall be liable for any brokers', consultants', or finders' fees or commissions incurred by the other with respect to this transaction or the sale of the properties covered hereby.
- 8. Assignor believes but does not represent or warrant that: (1) the interest of Assignor in any of the walls in which Assignor's interest is hereby assigned has not overproduced the allowable production therefor so as to be subject to being required to curtail future production by reason theraof, (2) no party owning an interest in any well in which the interest of Assignor is transferred hereby has any right to make up out-of-belance production from the interest of Assignor sold hereby, either out of future production or in cash, (3) the interest of Assignor in any of the properties which are transferred hereby is not subject to any existing or potential refund obligation under NGPA or any order, rule or regulation of FERC, (4) except for the litigation referenced below, the interest of Assignor in any of the properties transferred hereby is not involved in any litigation, and no such litigation is threatened, (5) no person has a preferential right to purchase the leasehold interests hereby assigned, (6) no third person has a right to purchase the liquid hydrocarbons produced from or allocated to the leasehold interests hereby assigned, and (7) all royalties and other lease payments have been made on a current basis except that Assignor is holding certain monies in suspense. Assignor shall inform Assignee fully concerning such suspense items, including the amounts and the reason they are suspended. Assignor shall be responsible for the proper payment of any such monies and shall indemnify and hold Assignee harmless from any loss with respect thereto.
- 9. Assigner will assist Assignor in asserting, on behalf of Assignor, the operator's lien contained within the operating agreements covering the properties in which Assignor's interests are hereby assigned, to secure payment to Assignor of any monies which may be owed by nonoperators to Assignor for taxes due the State of Montana, or political subdivisions thereof, for periods prior to the closing hereof. It is also understood that Assignor has overpaid royalty to the MMS on the Iron Bear Well in the amount of \$24,600.36 and that the MMS is allowing Assignor to racover this overpayment out of 50% of the 12½% royalty due each month on production from the well. It is also understood that \$2,577.87 has been recouped leaving a balance of \$22,022.49 to be recovered. Assignee will after it commences handling royalty payments continue to recoup this overpayment and pass it on to Assignor so long as the MMS allows such a procedure.
- 10. Assignor agrees to bear and pay any damages which may be assessed against Assignor by reason of any alleged violation by Assignor prior to the date hereof of the Safe Water Drinking Act, 42 USC (\$300b-2(b)), as alleged in Civil Action No. CV-86-003-GF in the United States District Court for the District of Montana, Great Palls Division, "United States of America v. Grace Petroleum Corporation".
- 11. As part of the consideration of the execution and delivery of this instrument by Assignor, Assignee agrees to all of the terms and provisions and joins in the execution hereof as evidence of such agreement.

This Assignment and Bill of Sale is made with full substitution and subrogation of Assignee in and to all covenants and warranties by others

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heretofore given or made in respect to the property covered hereby or any part thereof insofar as such covenants and warranties extend beyond the "Effective Date".

This instrument may be executed in any number of counterparts, each of which shall be considered as an original and taken together they will constitute one instrument.

AUTCH SHATT OF CONSTRETE	45 811 0049,110.	and tanen together they	_
constitute one instrument.		W. Committee of the com	
EXECUTED this	day of August	. 1986, but effective the lat	day of
July, 1986 ("Effective Dat	e").		
•			
ASSIGNOR:			
ATTEST:		GRACE PETROLEUM CORPORATION	
		By: Wesley E. Myers	
		Wesley E. Myers Vice President	
		,	
ASSIGNEE:		Idinarius out ties The	
		MURPHY OIL USA, INC.	
		122-1	Fority 74
		Alvin W. Simpson	761 7
, `~		Attorney-In-Fact	. 01
STATE OF OKLAHOMA)		
) ss.	ng Salah Sangka ing	
COUNTY OF)		
executed the within instru	ment and ackno	known cretary of the corporation to wladged to me that such corporation	oration
My Commission Expires:		Notary Public	
STATE OF ARRANSAS)			
COUNTY OF UNION) 55.			
On this day of		, in the year, be ned officer, personally appe me to be the person whose n	fore me,
	known to	me to be the person whose no	ame is
subscribed as Attorney-in-	Fact for Murph	y 011 USA, Inc., and acknowled his principal for the purpose	edged
IN WITNESS WHEREOF, I	have hereunto	set my hand and official sea	al.
			_
My Commission Expires:		Notary Public	
- Thirte and the same of the s			

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heretofore given or made in respect to the property covered hereby, or any part thereof insofar as such covenants and warranties extend beyond the "Effective Date".

This instru	ment may be executed	in any number of councerparts, e	ach or
which shall be c	onsidered as an orig	inal and taken together they will	
constitute one i	nstrument.		
EXECUTED th	is 20th day of Aug	gust, 1986, but effective the 1st	day of
July, 1986 ("Eff	active Date").		
		*	
ASSIGNOR:			
ATTEST:	*	GRACE PEXADLEUM CORPORATION	
(D)	20	Voan	. 5
Celani (Deen	But healing hym	
ASSISTANT SECT	PETARY	Wesley E. Ayers Vice President	f
ASSIGNEE:	£		U
		MURPHY OIL USA, INC.	
		0 h	
		By: Like My Summ	on-
		Attorney-in-Fact	
STATE OF OKLAHOM	A)		
COUNTY OF AND	mn 12 3 ss.		
	0)	
Coming no	day of XIII	, in the year 1974, before dersigned officer, personally app	me
1130 Place N	17941 . and	Secretary of the corporation th	o me to
executed the with	nin instrument and a	cknowledged to me that such corpo	ration
executed the same	£.		
		(office in Olio	20
		Notary Public	0_
My Commission Ex			
y commission expires Marc	th 22, 1989		
STATE OF ARKANSA	3)		
) 35.		
COUNTY OF UNION	2		
On this -20	th day of Augu	st , in the year 1986 , bef	ore me,
James L. Hunt	, the unde	rsigned officer, personally appea	red
Alvin W. Simpo	orney-in-Fact for h	m to me to be the person whose naturphy Oil USA, Inc., and acknowle	me 15 deed
that he executed therein contained	the same as the act	of his principal for the purpose	8
IN WITNESS W	HEREOF. I have here	unto set my hand and official sea	1.
		Notary Public	1
My Commission Exp	ires:	Notary Public	70
1/6/90			
	*		

Attached to and made a part of that certain Assignment and Bill of . Sale dated July 1, 1986, between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Lease Number: 40247-AA

Lessor: BIA 14-20-256-395

Lessee: Richfield Oil Corporation

Dated: December 2, 1954 Effective: April 11, 1955 Recording: Book 172, Page 291

Description: Township 29 North, Range 51 East MPM Section 7: Lots 1 and 2, E/2 NW/4

Lease Number: 40248-AA

Lessor: Albert Huber Lessee: C. C. Thomas Dated: December 4, 1951 Recording: Book 122, Page 494

Description: Township 28 North, Range 51 East MPM

Section 10: NE/4

Lease Number: 40249-AA

Lessor: BIA 14-20-256-595

Lessee: Richfield Oil Corporation

Dated: February 15, 1954 Effective: April 2, 1954 Recording: Book 160, Page 76

Description: Township 29 North, Range 50 East-MPM

Section 12: E/2 NE/4

Lease Number: 40253-AA

Lessor: BIA-14-20-C56-2442 Lessee: Tripol, Inc.

Dated: February 15, 1965 Effective: June 16, 1965 Recording: Book 296, Page 186

Description: Township 29 North, Range 50 East MPM

Section 12: NW/4, W/2 NE/4

Lease Number: 40254-AA Leasor: BIA 14-20-C56-2439

Lessee: Tripol, Inc. Dated: February 15, 1965 Effective: June 29, 1965 Recording: Book 296, Page 174

Description: Township 29 North, Range 50 East MPM

Section 2: E/2 SE/4 Section 11: E/2 NE/4, N/2 SE/4, SW/4 SE/4

Lease Number: 40263-AA

Lessor: Grace M. and James W. McAnally

Lessee: The Polumbus Corporation

Dated: Pebruary 9, 1974 Recording: Book 336, Page 365

Description: Township 29 North, Range 50 East MPM

Section 3: SW/4, NW/4 SE/4 Section 4: SE/4 SE/4 Section 9: NE/4 NE/4, SE/4

Section 10: SW/4, NE/4 NW/4, NW/4 NE/4

Lease Number: 40263-AB

Lessor: Mabel A. and Maxwell Reid Lessee: The Polumbus Corporation Dated: February 9, 1974 Recording: Book 336, Page 367

Description: Township 29 North, Range 50 East MPM

Section 3: 5W/4, NW/4 SE/4 Section 4: SE/4 SE/4 Section 9: NE/4 NE/4, SE/4

Section 10: SW/4, NE/4 NW/4, NW/4 NE/4

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986, between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

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Lease Number: 40263-AC
Lessor: Mary E. and John Kohl Lessee: The Polumbus Corporation Dated: February 9, 1974

Recording: Book 336, Page 369

Description: Township 29 North, Range 50 East MPM

Section 3: SW/4, NW/4 SE/4 Section 4: SE/4 SE/4 Section 9: NE/4 NE/4, SE/4

Section 10: SW/4, NE/4 NW/4, NW/4 NE/4

Lease Number: 40263-AE

Lessor: Francis W. McGowan Lessee: The Polumbus Corporation Dated: February 8, 1974

Recording: Book 336, Page 373

Description: Township 29 North, Range 50 East MPM

Section 2: Lots 3, 4, S/2 NW/4 Section 3: Lots 1, 2, SE/4 NE/4, SW/4, NW/4 SE/4

Section 4: SE/4 SE/4

Section 9: NE/4 NE/4, SE/4

Section 10: NW/4 NE/4, NE/4 NW/4, SW/4

Section 14: S/2 SW/4

Section 23: N/2 NW/4, NE/4, S/2 NW/4

Lease Number: 40263-AF

Lessor: Joseph R. and Irene S. McGowan Lessee: The Polumbus Corporation

Dated: February 9, 1974

Recording: Book 336, Page 375

Township 29 North, Range 50 East MPM Description:

Section 2: Lots 3, 4, S/2 NW/4 Section 3: Lots 1, 2, SE/4 NE/4, SW/4, NW/4 SE/4

.

Section 4: SE/4 SE/4 Section 9: NE/4 NE/4, SE/4

Section 10: NW/4 NE/4, NE/4 NW/4, SW/4

Section 14: 8/2 SW/4 Section 23: N/2 NW/4

Lease Number: 40264-AG

Lessor: Charles P. and Velma R. Wood Lessee: Grace Petroleum Corporation

Dated: January 15, 1985 Recording: Book 485, Page 45

Description: Township 29 North, Range 50 East MPM

Section 8: N/2 NE/4

Lease Number: 40264-AH

Lessor: Harmon R, and Charlotte Pigg Lessee: Grace Petroleum Corporation

Dated: January 15, 1985 Recording: Book 485, Page 43

Description: Township 29 North, Range 50 Bast MPM

Section 8: N/2 NE/4

Lease Number: 40264-AI Leasor: Elizabeth Ann McAnally Kelsey Lessee: Grace Petroleum Corporation

Datedi February 6, 1985 Recording: Book 485, Page 494

Description: Township 29 North, Range 50 East MPM Section 8: N/2 NE/4

EXRIBIT "A"

Attached to and made a part of that certain Assignment and Bill of

Sale dated July 1, 1986, between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee. Lease Number: 40265-AA
Lessor: Marold E. and Wilma G. Iverson, Mabel S. Iverson 26856 Lesses: The Polumbus Corporation Dated: February 11, 1974 Recording: Book 336, Page 381 Description: Township 29 North, Range 50 East MPM NW PhysR Bection 4: Lot 3 ILONG CREEK 1-32 Township 30 North, Range 50 Bast MPM Section 32: S/2 NE/A Section 33: (SW/4 NW/4) (SW/4) NE/4 PARK PLACE 26857 - SUNS COUR 3-23 Lease Number: 40266-AA Lessor: Harold E. and Wilma G. Iverson LLONG CLASK 1-53 Lessee: The Polumbus Corporation Dated: February 11, 1974 Recording: Book 336, Page 383 Description: Township 29 North, Range 50 East MPM NW POPLAK - Section 5: Lot 2, SW/4 NE/4 Township 30 North, Range 50 East MPM long Cuch 3 -3 2 CARSON - Section 32: 5/2 SE/4, NE/4 SW/4 26858 -LONG CREEK 3-22 Lease Number: 40266-AB Lesson: E. J. Lander & Co. (26857) Lessee: The Polumbus Corporation Dated: February 28, 1974 Recording: Book 336, Page 385 Description: Township 29 North, Range 50 East MPM NW PORAR - Section 5: Lot 2, SW/4 NE/4 Township 30 North, Range 50 East MPM I LONG CRIEN B. 32 26859 Lease Number: 40268-AA Leasor: Edith M. Richards, Patricia G. Beck and Gail Alex Lessee: The Polumbus Corporation hungited 25% PARTIE Dated: February 12, 1974
Recording: Book 336, Page 395 Description: Township 29 North, Range 50 East MPM Richards 2-1 Section 2: SW/4 RICHARDS 3-/ Section 3: E/2 SE/4 Section 10: SE/4 NE/4 Section 11: SW/4 NW/4 26860 Lease Number: 40268-AB Lessor: Harold Hunt Lumphy 253 (26859) NW PARAR Dated: Pebruary 12, 1974
Recording: Book 176 Recording: Book 336, Page 397 Description: Township 29 North, Range 50 East MPM RICHARDS 2-1 Section 2: 5W/4 RICHARDS 3-/ Section 3: E/2 SE/4 Section 10: SE/4 NE/4 Section 11: SW/4 NW/4

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Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986, between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Lease Number: 40268-AC

Lessor: Carolyn L. Thompson Lessee: The Polumbus Corporation

Dated: April 5, 1974 Recording: Book 336, Page 399

Description: Township 29 North, Range 50 East MPM

Section 2: SW/4. Section 3: E/2 SE/4 Section 10: SE/4 NE/4 Section 11: SW/4 NW/4

Lease Number: 40268-AD

Lessor: The Montana Conference Association of Seventh Day

Adventists

Lessee: The Polumbus Corporation

Dated: February 28, 1974 Recording: Book 336, Page 401

Description: Township 29 North, Range 50 East MPM

Section 2: SW/4 Section 3: E/2 SE/4 Section 10: SE/4 NE/4 Section 11: SW/4 NW/4

Lease Number: 40268-AE

Lessor: Melvin A. Brown

Lessee: The Polumbus Corporation

Dated: April 11, 1974
Recording: Book-336, Page 403
Description: Township 29 North, Range 50 East MPM

Section 2: SW/4
Section 3: E/2 SE/4
Section 10: SE/4 NE/4 Section 11: SW/4 NW/4

Lease Number: 40268-AF

Lessor: Joseph Homan, Trustee Lessee: The Polumbus Corporation

Dated: April 11, 1974 Recording: Book 336, Page 405

Township 29 North, Range 50 East MPM Description:

Section 2: SW/4 Section 3: E/2 SE/4 Section 10: SE/4 NE/4 Section 11: 5W/4 NW/4

Lease Number: 40269-AA Leasor: U. S. Cowan

Lessee: The Polumbus Corporation

Dated: May 8, 1974

Recording: Book 336, Page 407

Description: Township 29 North, Range 50 East MPM

Section 11: E/2 NW/4

Lease Number: 40269-AB

Lessor: Western Land and Minerals, Inc.

Lessee: The Polumbus Corporation

Dated: May 8, 1974

Recording: Book 336, Page 473

Description: Township 29 North, Range 50 East MPM

Section II: E/2 NW/4

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986, between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Lease Number: 40269-AC

Lessor: Anna D. Coulter

Lessee: Grace Petroleum Corporation

Dated: January 16, 1981

Recording: Pasement

Description: Township 29 North, Range 50 East MPM

Section 11: A portion of the NW/4

(Access Agreement for the Cowan Western No. 1

Well)

Lease Number: 40270-AA
Leasor: The 2immerman Company Lessee: The Polumbus Corporation

Dated: May 20, 1974

Recording: Book 336, Page 409

Description: Township 29 North, Range 50 East MPM

Section 11: W/2 NE/4

Lease Number: 40271-AA Leasor: BIA 14-20-0256-3706

Lessee: The Polumbus Corporation

Dated: August 1, 1974

Effective: October 22, 1974.

Recording: Book 344, Page 136 Description: Township 29 North, Range 50 East MPM Section 10: SE/4

Section 11: SW/4

Lease Number: 40271-AF

Lessor: Lois Yvonne Goings MacKenzie, Elaine Adeline

Goings Armstrong, Louise Going Arcasa, Jeanette Elizabeth Goings Hauser and Francis Louis Goings

Lassee: The Polumbus Corporation

Dated: April 2, 1975

Recording: Easement

Description: Township 29 North, Range 50 East MPM

Section 11: SE/4 SW/4

Lease Number: 40272-AA

Lessor: BIA 14-20-0256-3646 Lessee: The Polumbus Corporation

Dated: August 1, 1974

Effective: September 19, 1974 Recording: Book 344, Page 162

Description: Township 29 North, Range 50 East MPM

Section 4: N/2 SE/4, SW/4 SE/4

Section 10: NW/4 NW/4

Lease Number: 40273-AA

Lessor: BIA 14-20-0256-3705 Lessee: The Polumbus Corporation

Dated: August 1, 1974

Effective: October 22, 1974 Recording: Book 344, Page 168

Description: Township 29 North, Range 50 East MPM

Section 10: S/2 NW/4, SW/4 NE/4

Lease Number: 44138-AA
Leasor: BIA 14-20-0256-5846
Leases: The Polumbus Corporation

Dated: September 10, 1981

Effective: January 26, 1982

Recording: Unrecorded

Description: Township 29 North, Range 49 East MPM

Section 10: SW/4 NE/4, E/2 NW/4, W/2 SE/4,

NE/4 SE/4

Section 11: NW/4 SW/4, B/2 SW/4

10t. 11. 64 last (mer 2 m to resign

-6-

EXHIBIT "A"

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986, between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignes.

Lease Number: '44139-AA

Lessor: BIA 14-20-0256-5847

Lessee: Grace Petroleum Corporation

Dated: September 10, 1981 Effective: January 26, 1982

Recordings Unrecorded

Description: Township 29 North, Range 49 East MFM Section 20: N/2 NE/4, NE/4 NW/4

Lease Number: 44224-AA

Lessor: BIA 14-20-0256-5804

Lessee: Grace Petroleum Corporation

Dated: March 27, 1981 Recording: Unrecorded

Description: Township 29 North, Range 50 East MPM

Section 24: 5/2 5E/4 Section 25: NE/4

Lease Number: 44560-AA

Lessor: BIA 14-20-0256-6772

Lessea: Century Oil & Gas Corporation

Dated: December 14, 1984 Effective: December 19, 1984

Recording: Book 502, Page 533

Township 29 North, Range 50 East MPM Description:

Section 4: S/2 SW/4 Section 9: E/2 NW/4, NE/4 SW/4

Lease Number: 44580-AA Leason: K. G. Enterprises, Inc.

Lessee: Century Oil & Gas Corporation

Dated: August 21, 1984

Recording: Book 473, Page 351

Description: Township 29 North, Range 50 East MPM Section 9: \$E/4 NE/4, W/2 NE/4

Lease Number: 42758-AB

Lessor: William G. Coulter and Earl Baker

Lessee: Grace Petroleum Corporation

Dated: January 16, 1981

Recording: Easement

Description: Township 29 North, Range 50 East MPM

Portions of:

Section 2: SE/4 SE/4 Section 3: SE/4 SE/4 Section 11: NW/4 NE/4 Section 14: NW/4 NE/4

3/7 8/06/86

Lease Number: 40271-AF Lessor: BIA 14-20-0256-4012

Lessee: The Polumbus Corporation

Dated: April 2, 1975

Recording: Easement

Township 29 North; Range 50 East MPM Section II: 3E/4 SW/4 Description:

"E" TIEIKXE

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Quant	ity	Description
		Long Creek Fee 11-32 40771
	1 2	Building, Engine House 14x14x9, Wood Frame, Corr Iron Covered, Dirt Floor, Insulated
	2	Building, Treater House, 11x12x8, Wood Frame, Corr Iron Covered, Dirt Floor, Insulated
	1	Casing, 9-5/8" OD, 40.00 LB/Ft, GR K-55 ERW or SMLS, ST&C
1	2	Pipe, Line CW API 5L-A25 3 in. SRL Std Blk PE National Supply DCON 7475-39146
•	1	Pipe, CW Line, API 5L-A35, 2 in., RL Std Blk T&C
	1 2	Pipe, Line 3 in PE Std Yellow Jacket National Supply DCON 7475-39146
	1 2 3 4	Tanks, 400 Bbl C-E Natco 12 ft. x 20 ft. closed top 1-piece Fiberglass C/W cleanout w/cover theif batch ladder lugs Lifting lugs and connections installed C-E Natco P.O. 551015
	2	Tank, 400 Bbl. Type B w/stairkit, walkway, bolts & nuts Pitt-Des Moines P.O. #3-551000 Inv. #53050-1
:	2 . 3	Valve, Gate 2-7/8" in EUE Brd 2-9/16" FO 3,000 lb. WP Barton Weight F/LDFA-301 National Supply DCON 7475-39146
	2	Tubing, 2-7/8" 6.5 LB EUE R2 ERW Superior Supply P.O. 551014
1	1 2	Casing, 5-1/2" OD 17.00 Lb/Ft, Gr L-80, ERW or SMLS LT&C
!	1 2	Casing, 5-1/2" OD, 23.00 Lb/Ft, Gr L-80, ERW or SMLS LTSC
	1	Tubing 2-7/8" OD 6.5 LB J-55 SMLS.
	1	Controller, W-Hse 1373039G07 with Model 580 Syn-Com Motor Saver, 3 W-Hse FH63 Htr Elements
	3	Wesco P.O. 705900
	1	Control, Motor, Westinghouse Style 1373D39G06, CL 11-276 Size 2
1	1 2	Motor, 50 HP Baldore 1125 RPM TEFC 404T Frame 440/796 Volt S/N 2/84G
:	1 2	Heater-Treater 4'x20' BS&B Type S 25 lb. WP 350,000 BTU Part #31-03-001-14 1/4" Vert Stl w/ladder insulated SN 9302
1	1 2 3	Head, Tubing Type SC 10 API-3000 x 6 API-3000 w/2 2" IPSO 7" Bowl 6-5/16" Bore
	3	McEvoy DCON 15249

"E" TIEIHXB

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignes.

Quant	ity	Description
		Long Creek Fee #1-32
	1	Head, Casing Lowboy 9-5/8" 50" x 11" 3000 Lb W/2
	2	2 in. LPSO
	3	McEvoy DCON 14981
100		
	1	Rods, Sucker 1" x 25' Dover Norris Type 90 w/SLM Hole
	2	Type T oplgs.
	3	National Supply OCON 7475-39491
10	1	Rods, Sucker 7/8" x 25' Dover Norris Type 90 w/Full Size
	2	Type T Cplgs
	3	National Supply DCON 7475-39491
	1	Rods, Sucker 3/4" x 25' Dover Norris Type 90 w/Full Size
	2	Type T Cplgs
	3	National Supply DCON 7475-39491
	V.	
*	1	Unit, Pumping Lufkin C-4560-365-120 Series R-K SM28586-94011
	2	B Cranks 48" 6D Sheave Base F/DP-80 SN R99008N-455850
	1	Tank 400 Bb1 12 x 20 Type B 1/4 WS Cone Btm, SN 31364-19
	_	Tank 400 Bol 12 x 20 1994 B 1/4 NB Cone Bem, SN 31364-19
	1	Tank 400 Bbl 121 x 20' API Type B WS 1/4" SN 31364-18
	~	
	1	Tank 400 Bbl 12' x 20' API Type E W8 1/4" BN 31364-18
	7	Rods, Sucker 1" x 25'
	2	Type T Cplqs
	3	National Supply DCON 7475-39491
		,
-		Long Creek Pee \$1-33 40172
		Long Creek Pee \$1-33
	1	Casing, 5-1/2" OD, 17.00 Lb/Ft, Gr N-80, ERW or SMLS
	2	LTEC
	1	Casing, 5-1/2" OD, 20.00 Lb/Ft Gr N-80, ERW or SMLS
	2	LT&C
	,	G1
:	1	Casing 8-5/8" OD SMLS J-55 TaC 24 LB 8rd Short
	1	Casing 5-1/2" OD 23 1b. L-80 SMLS R-3 ST&C
7.	•	Casting 5-1/2 Ob 25 tb. L-80 8mbs R-3 5180
	1	Casing 8-5/8" OD 24 lb. K-53 J&L EW ST&C R-3
	1	Tubing 2-7/8" OD 6.5 15. L-80 EUE 8rd
- 7		The state of the s
	1	Tubing 2-7/8" OD 6.5 Lb L-80 EUE 8rd
-		
	1.	Tbg, 2-7/8" OD 6.5# L-80 Brd EUE T&C
	1	Man 2-7/07 on 4 51 7 00 put num man
	_	Tbg, 2-7/8" OD 6.5# L-80 Brd EUE TSC
	1	Tbg, 2-7/8" CD 6.5% L-80 8rd EUE T&C
	480.6	THE THE THE THE TENTH WITH MANY TON

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPEY OIL USA, INC., as Assignee.

Quan	tity	Description
		Long Creek Fee \$1-33
	1	Tbg 2-7/8" OD 6.5# L-80 8rd
	1	Casing, 5-1/2" OD 23# L-80 LTaC R-3
	1	Control, Motor, MFR Westinghouse, Style 1373D39G06, CL
	2	11-275, Size 2, 440/752 V, 60 Hz, Combination Oil Well
:	3	Pumping
:	1	Controller, Nena Size 3, Westinghouse Style 1373039G07
	1	Motor, Electric, 50 HP General Electric YPE "XR", Model
	2	5KR4405A3Y1F2 Frame 405-U, 1120 RPM, 3 Phase, 60 cycle
1	3	440 Volts, SN UR 295023
	1	Pipe, Line CW API SL-A25 2" RL Std Blk TsC
	2	National Supply Co DCON 7475-44322
97	1	Pipe, Line CW API 51-A25 2 In RL Std Blk TsC
20 VI	2	National Supply DCON 7475-4456
67		Man - 1/ Mr 40 and 4- and 10 At a 10 Mr.
	2	Pipe, Line CW 2" API 5L-A25 RL Std Blk T&C National Supply-DCON 7475-45362
	1	Pipe, Line 3 in CW API 5L-A25 SRL Std Blk PE
÷.	2	National Supply DCON 7475-45363
2	1	Pipe, Line CW API 5L-A25 3 in RL Std Blk T&O
¥	2	National Supply Co DCON 7475-46128
	1	Pumping Unit Lufkin C-456N-365-120 Series HX CM 28586-941108
-	2	Cranks 48" in 6N Sheave Base for NP-80 Ajax Gas Engine Ser No.
:	3	M99723N-458558
	1	Rods, Sucker 1" x 25' Dover Type 90 w/Slim Hole
	2	Type T Cplgs & w/6 each 2-1/2" Patco Ryton Scrapers
	3	National Suply Co DCON 7475-45156
	1	Rods, Sucker 7/8" x 2K Ft Dover Type 90 w/Blim Hole Type T
	2	Cplgs.
	3	National Supply Co DCON 7475-45156
:	1	Rod, Sucker 3/4" x 25' Dover Type 90 w/Full Size Type
	2	T Cplgs
170	3	National Supply Co DCCN 7475-45156
	1	Heater Treater, 6' x 15' Horiz, 50 PSI Asme Codes
	2	Pittsburgh Des Moines Corp. P. O. 3-550908 SN 53025
	1	Valve, Gate Assy 2-3M LP API 6A N-1
	2	Armoo Nat'l Supply DCON 7194-402
	1	Tank, 400 Bbl Type B w/UB Ft. Walkway & Stairway Kit
50	2	Pittsburgh - Des Moines Corp PO 3550914A
	3	SN 53026-01

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Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Quan	tity	Description
		Long Creek Fee \$1-33
	1	Tank, 400 Bbl Type B w/18 ft. Walkway & Stairway Kit
	2	Pittsburgh-Des Moines Corp. P. O. 3550914A
	3	8N 53026-02
	1	Tank, C-E Natco 12' x 20' 400 Bbl Fiberglass One Piece
	3	Construction w/24" x 36" Cleanout 8" Round Base Lond
	4	Pan Press-Vacuum Thief Hatchladder Lugs Lifting Lugs Conn. Per Customer Requirements
1.5	5	Natco P. O. 3-550913-A
	•	14200 F. O. 3-230323-N
	- 8	7
		Long Creek \$2-32
	1	Pipe, Line 2" C-500 Fiberglass 8205020800 CIBA Geigy
	2	Superior Supply P. O. 551031
	1	Casing, 5-1/2" OD, 20.00 LB/Ft., Gr L-80, ENW or SMLS
	2	LT+C
	1	Casing, 9-5/8" OD, 40.00 Lb/Ft, Gr K-55, ERW or SMLS
	2	Buttress
12	1	Casing 5-1/2" OD 23 1b. L-80 SMLS R-3 ST&C
	1	Tubing, 2-7/8" OD, 6.50 Lb/Ft, Gr L-80, SMLS, 8rd, EUE
100	2	W/ABC Mod Cplg.
	100	
	1	Pipe, 3", 216W 7.50 lb. 8td SMLS A538 Line PE
3.53	1	Pipe, 3" CW Line API 5L-A25 Std LBX PE
:	1	Pipe, 3" CW Line API 5L-A25 RL Std Blk T&C
	1	Pipe, 4" RL Std Blk T&C, CW Line, API 5L-A25
	2	Armco National Supply Co., Inv. #7476-36111
1	_	
1	2	Pipe, Line 2 In C-500 8205020800 CIBA Geigy FBRGLS
17.	2	Superior Supply P. O. 551028
	1	Pipe, 4" PE Std
	2	Armco National Supply Co. Invoice 7476-37692
1	1	Valve Assy Gate 2-9/16-3M UP Tbg N-1
	2	National Supply Co. Inv #7194-1062 DCON
	1	Generating Set, Onan Model 12.0 DJC-3CR, 12 KW, 120/240 Volt,
	2	Single Phase, 60 Hertz, Equipped W/Weather protective housing
	3	W/Automatic shutters, high temp cutoff; mounted muffler,
;	4 .	100 ft. remote wire; and AC instrument panel SN 810587142
-	5	Mechanical and Electrical Equipment PO #1-954384

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPRY OIL USA, INC., as Assignee.

Quantity	Description
	Long Creek #3-33 40175
1	Motor W-Hae 50 hp TEFC 405U 3PH 50 Hz. Oil Well Pumping Type
2	SN 8408
1	Treater, Heater 6' x 15'
. 2	Pittsburgh-Des Moines Corp P-04-705897-AF Inv. #54016-1
1	Tank, 400 Bbl w/Walkway & Stairway
2	Pittsburgh-Das Moines Corp P04-705897-AF Inv. #54016-1
1	Tubinghead, Type "SC", 10 API-3000 x 6 w/Two 2" LPSO,
2	7" Bowl, 6-5/16 Bore
3	McEvoy Inv \$UX-34242, DCON
1	Valve, Ball WRM, 2" - 3000, 2" LP Inlet x Outlet
2	Stainless Steel, Nace WKM#2R310C4, Trim CS223-51
3	McEvoy Inv. #UX-34242, DCON
7	Tank, C-E Natco 12" DIA x 20' High 400 Bbl. Nominal Capacity
2	Piberglass
. 3	C-E Natco PO \$4-714467-A
2 .	Tubing, 2-7/8" OD 6.50 Lb C-75 EUE R2 SMLS CF&I
2	Chickasaw Distributors Inc. P. O. 701981
1	Casing, 5-1/2" OD, 17.00 Lb/Ft. GR K-55, ERW or SMLS
2	ST&C .
: 1	Casing, 5-1/2" OD, 20.00 Lb/Ft, CR L-80, ERW or SMLS
2	LT&C
1	Casing, 9-5/8" OD 40# K-55 R-3 Butt T&C
. 2	Tubing, 2-7/8" OD, 6.50 Lb/Ft, Gr L-80, SMLS, 8rd, EUE
2	TEC
1	Tubing, 2-7/8" OD, 6.50 Lb/Ft., Gr L-80, BMLS, EUE,
2	W/ABC Mod Cplg.
1	Starter, Size 4, Nena, 460-796 Volt ID #80-5343-13581
. 2	Serical #30-313581
3	PO \$4-706107V, Wesco, Inv. \$209524
. 1	Head, Casing, Lomermost, Type Lowboy, 9-50, (244.5)
2	Slip-On x 11 API-30000 (279.4) API 2071, w/Two 2" (50.8)
3	APO LPSO, McVey, Inv. \$UX-32287, DCON
1	Rod, Sucker, 11" x 25' TY 78 w/Sht
. 1	Rod, Sucker, 7/8" x 25' TY 78 w/Sht
1	Rod, Sucker, 3/4" x 25' TY 78 w/Sht
. 1	Unit Fumping Lufkin C-640D-305-120 SN \$H105741P-469529

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1985 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Quant	ity	Description
		Long Creek #3-33
		The Cuberoffee Include
:	1 2	Pump-Subsurface Anelson 2-1/2" x 2" x 24' RWBC with 2"x5" Axite Plunger, Single
	_	Tungsten Carbide Ball & Seat Type Valves, NI-AX Barrel
	3	Tube Axelson Insert Guided Cages, Cup Type Hold Down
	5	
		Maximum strke is .210° Axelson No. 747930 DCON
	6	AXELEGI NO. 147930 DCON
	1	Valve, Ball, WRM, 2"-3000, 2 in LP Inlet x Outlet
	2	Stainless Steel, Nace, WKM #28301C4, Trim CB223-51
. :	3	McEvoy, Inv \$UX-32287, DCON
	-	
		- HTH
		Long Creek \$3-32 401714
	1	Treaters, Horixontal 2 - 6' x 15'
	2	Pittsburgh -Des Moines Corp. P. O. 551000
	3	SN 53666
	1	Tanks 400 Bbl 2-Type B W/Stairkit Walkway & Nuts & Bolts
	2	Pittsburgh-Des Moines Corp P. D. 351000
	3	SN 53050-01 and 53050-03
	1	Casing, 8-5/8" 24# API X-55 DAL SMLS Erd ST&C R-3
	1	Casing, 5-1/2" 23# L-80 SMLS R-3 LT+C
	1	Casing, 5-1/2" OD, 17.00 LB/FT, Gr K-55, ERW or SMLS
	2	STEC
	•	
	1	Starter Westinghouse 1373D396D8 Nena Size 4 460-796 Volt
	2	with Motor Savers
	3	Wesco Inv. 200360 PO 4705998V
	_	
	1	Motor 60 HP Siemans-Allis 1200 RPM Frame 444T
- 5	2	460/796 Volts SN 5136-38721-01-1
- 1		
- 1	1	Pipe, CW Line API 5L-A25 3" SRL Std Blk T&C
	2	Armoo National Supply Co. DCON 7475-45068
	1	Pipe, CW Line API 5L-A25 2" RL Std Blk T&C
£3.	2	Armoo National Supply Co. DCON 7475-45068
	1	Pipe, CW Line, API 5L-A25, 4", RL Std B1k T&C
	1	Pipe, FERG, 3" Tab Silver AOS
- 6	1	Rods, 1" x 25' Type 90 Dover-Norris Sucker Rods w/sht
	2	Couplings
	3	National Supply Co DECON 7475-45428
11000	1	Rods; 7/8" x 25' Type 90 Dover-Norris Sucker Rods w/Fst
	2	Couplings
	3	National Supply Co DECON 7475-45428

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee:

Quantity	Description
	Long Creek #3-32
1 2	Rods, 3/4" x 25' Type 90 Dover-Norris Sucker Rods
0.55	National Supply Co. DECON 7475-45428
1	Unit Pumping Lufkin M-320D-256-120 SN F10662N-471760
1	Tubing, 4236 Ft 2-7/8" 6.50 L-80 EUE Range 2 ERM 137 Jts
2	Superior Supply Company PO 4-701980C Invoice 0131 1215500-S
1	Tubing, 2-7/8" 6.30 L-80 EUE Range 2 74 Jts.
. 2	Superior Supply Company PO 013-1215501
1	Tank, 400 3bl Fiberglass 12' Diameter x 20' high
2	Serial #0384-Spec W3
3	C-E Natco Inv \$77001393, PO \$4-714458-A
1	12443
1.71	Long Creek Fee \$2-5 HD7M3
1	Motor, 50 HP 1200 RPM 3 Phas, 60 cy 460/796V Baldor 404T
2 ·	Frame #OF3750T Oil Well Pumping Motor
3	General Industrial PO4-705896 Inv. \$531169
. 1	Pipe, 4" Line, CW API 5L-A25 RL Std Blk T&C
- 1	Pipe, 3" FBRG, Tab Silver Ada
1	Fipe, 3" Line CW API 5L-A25 SRL Blk PE
1	Fipe, 2" Line, CW API 5L-A25 RL Std Blk T&C
1 2	Treater, Borisontal Pitts-Des Moines Corp P.O. #3-705871 S/N 53072-01
1	Pump Assy, Roper 2F20-Spec-0 w/motor 5 MP 3PH TEFC 1,200 RPM
1	Tank, 400 Bbl Fiberglass 5/N 0184-Spec-W4
2	CE Natco PO #4-701098
1	Tank, 400 Bbl Stock Pitt-Des Moines P.O. \$705886
.1	Casing, 5-1/2" OD 17 1b. L-80 LTSC
-1	Casing, 5-1/2 OD 20.0 #ft .36w/ Gr LBO R3 U SS SMLS Csg
2	LTSC API 5AC Disposition
,3	Oil Well PO#4-714838-C
1	Casing, 5-1/2" 20.00 L-80 LT&C Range 3 New Casing
. 2	BRW
3	Superior Supply Company PO #4~809929~C

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

F. CU/ 34

Quan	tity	Description
		Long Creek Fee #2-5
	1	Casing, 5-1/2" OD, 17.00 Lb/Ft, Gr K-55, ERW or SMLS
	2	LTaC
	1	Casing 9-5/8" 36# K-55 Manns API 8rd ST&C R-3
	1	Tubing, 2-7/8" OD, L-80 EUE
	1	Control, Motor, Westinghouse Style 1373039G06, CL 11-276
	2	Size 2
	1	Controller, Westinghouse, Nena Size 3 460/796 Volt HF Frame
	2	Circuit Breaker Style No. 1373D39G07 w/Heater, Overload Cat
	3	No FH-83
	4	Wesco P03-705865
543	1	Rods, Sucker 1" x 25' Type 78 Norris w/SLM Hole
	2	Type T Cplgs w/6 ea 2-1/2" Hr Scrapers Per Rod
	3	Armoo DCON 7475-43403
120	1	Rods, Sucker 7/8" x 25' Type 78 Norris w/Full Size
	2	Type T Cplgs.
100	3	Armoo DCON 747.5=43403
	1 2	Rods, Sucker 3/4" x 25' Type 78 Norris w/Pull Size
0.50		Type T Cplgs
	3	Armon DOON 7475-43403
-	1	Unit Pumping Lufkin M-320D-256-120 Gr 30.12 to 1
	1 2 3	SN F106663M-471761
1	3	CBE (4 #ORD) C/Guards, 42° Sheep-Proof, Rail Agma #4 Oil,
	4	Paint Black w/Orange Trim Mount c/pins in 120" Stroke
	5	SN #F106663M Foundation: A68961 Lufkn Ind PO4-705899

3/6 8/05/86

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

uaneley	Description
	Fresh Water Injection Plant 4076
	N, W. PODIEL
1	Wheatly Pumping Unit, Simplex Fig Px50xA Ser. 1876A
î.	Century Electric Motor, 3 HP, 3 phase, 460V, Type 8C Serial #SV
. 1	Allen-Bradley Electrical Control 10 HP
5,500'	2" Fiberglass
1	500 Bbl. Galg. Comp Btm, Insulated Tank
- 4	Meters - Rockwell 25117765, 26117766, 26117761 and 26117762 1" Brass MDU Electrical System
1	16 x 38 Comb. Pump House/Wheel, wood frame, metal covered,
•	Insulated w/electricity and heated
1	Managed Waterfield and Deaded
-	Marathon 3 HP, 3 phase, 460V, type TGB-EE, 122T Frame
	Electric Motor Serial #861136 (Spare Motor)
	Buck Elk #1
25	Buck Elk Transfer Pump
	w
1	Lufkin Pumping Unit, 320-D-TC-1-41D Serial #52-U
1	GC Electric Motor 50 HP, 3 phase, 440 Volt, Type KOF
	466U frame, Serial #XT423507
1	GE Electrical Control 50 HP, w/time clock re-starter
. 1	Cameron Tubing Head
. 1	Camercon Casing Head
5,702'	2-7/8" EUE 8zd
5,700'	121 - 7/8", 100 - 3/4" Rods
5,775'	4-1/2° J-55 9.50 Casing
5,940	7" J-55 22# Casing
1,700'	2" Fiberglass Flow Line
1	O-Mail Treater 6 x 90 Vertical Serial 4SP-6809
2	Tanks 300 Bbl Steel Tank Welded
	Sucker Rod Pump Axelson, 2-1/2" x 2" Insert
1	*Triplex Pump Oil MCH Rated 500 BWPD @ 400 psi
	B-323 2' system 1" discharge 1-3/8" plungers
. 1	GE Electric Motor B-323 Rated: 500 BWPD @ 400 psi
3.	2" Suction 1" discharge 1-3/8" plungers
. 1	Allen-Bradley Blectrical Control 25HP size w/timer clock
. 1	300 Bbl Water Tank - Fiberglass tank w/switches
1	*System transfer water from Buck Elk Lease and cut-hair lease
;	to Goings SWD well.
1	Syl7 Wood Frame Manager Manager Matel Comment
. 1	8x12 Wood Frame Treater House, Metal Covered, Insulated 8'x10' Wood Frame Insulated Pump Bouse

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Quantity	Description			
	/1			
	Cowan Western #1			
	N. W. Poplar			
1	Lufkin Pumping Unit - 226-T6-363 Serial #691K.			
ī	Master Blactric Motor - 30 HP, 3 phase, 440 Volt, Type PC			
	406 Frame, Serial #AYPB21			
1	Square D Electrical Control - 50 MP w/time clock re-starter			
1	Restor Tubing Read 3,000 psi			
. 1	Restor Casing Read 3,000 psi			
31	2-7/8" EUE 8rd Tubing			
6,115	2-7/8" Acme Std Tubing			
21'	2-7/8" EUE 8rd Tubing			
6,100	76-7/8", 168-3/4" Rods			
1,350	4-1/2" J-55 Casing			
1,350	2-7/8" BUE 8rd Tubing Flow Line			
ī	National Treater - 6x27 Vertical Serial \$66500			
î	300 Bb1 steel welded cone btm Sucker Rod Pump Axelson - 2-1/2" x 2"			
ī				
ī	8x10 Wood Frame covered insulated treater house Treater House Dual Headed Chemical Pump Vega			
-	Serial \$22224 and 22225			
1	Marathon 1/3 HP Motor 1725 RPM Serial #165504			
-	The section 1/3 of Motor 1/23 Way Serial \$100304			
	1 1/20			
	Cut Hair #1 #0M60			
	East Poplar			
1	Lufkin Pumping Unit C-228-D-74-23 Serial #8			
1	GE Electric Motor 50 HP, 3 phase, 440v, 445 frame			
*	Serial #NNB278565			
1	GE Electrical Control - 50 HP w/time clock re-starter			
. 1	Rester Tubing Head			
1	Rester Casing Read			
4,750	2-7/8" EUE 8rd Tubing			
4,720'	Rods 69-7/8", 120-3/4"			
5,973'	Casing 7" 22/20\$ J-55			
250'	Flow line 3" Piberglass			
1	National Treater 6 x 20, Serial #T-9607301-10			
2	300 Bbl Steel Tanks			
. 1	Axelson Sucker Rod Pump - 2-1/2" x 2"			
. 1	6 x 10 Wood Frame Metal covered insulated treater house			
22	. 10			
	, ,			
	201			
	Goings 1-10 40768			
	M. H. FODLAL			
1	Lufkin Pumping Unit C-228-D-346-86 Serial #54921N-985438			
. 1	Robbins-Hammer Electrical Control - 30 RP, 3 phase, 440V			
4	Type ND-B4W6 365U frame, Serial #CM-5568			
1	Cutler-Hammer Electrical Control - 50 HP, time clock re-starter			

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA. INC., as Assignee.

Quantity	Description						
	Goings 1-10						
	N. W. Poplar (cont'd)						
	Postor Tuhing Wood 2000# Baries 800						
1	Rector Tubing Head 3000# Series 900						
and the second second	Rector Casing Head 3000# Series 900						
6,070' 2-7/8" EUE 8rd J-55 Tubing 6,000' Rods 91-7/8", 148-3/4"							
6,226	5-1/2* 15.5¢ K-55 & 17¢ Rec. Casing						
5,300'	2" Fiberglass Plow line						
1	O'Neil Treater - 4x20 Vertical Serial \$3081						
2	400 Bbl Flat btm steel welded tanks						
1	Baker Anchor						
. 1	Axelson Sucker Rod Fump - 2-1/2" x 2"						
1	8x10 Wood Frame metal covered insulated treater house						
1	Treater House Chemical Pump - Serial \$22225 & 32227						
1	Marathon 1/3 HP Motor Serial #R.165503						
1	Vega Chemical Pump - C						
-	Goings Gov't SWD #1						
	N.W. Poplar						
1	Wheatley Pumping Unit - P-323 Triplex, Serial 48P410725						
1	Robinsk Mayer Electric Motor - 30 HP, 3 phase, 440 Volt						
	Type ND-BHW6 365U frame, Berial DHO6944						
1	Allen-Bradley Electrical Control - 50 HP w/time clock						
	re-starter						
1	Rector Tubing Head 3,000 psi, Series 900						
. 1	Rector Casing Head 3,000 psi, Series 900						
3,900'	2-7/8" EUE Cemented in hole tubing						
13'	15.58 K-55 5-1/2" Casing						
3,993'	9.5# K-55 4-1/2" Casing						
1,350							
	4" Fiberglass Flow line						
1	300 Bbl Fiberglass Tank						
1	12x12 wood frame metal covered insulated pump house						
1	85x65 lined pit (framed)						
1	Fexbore 8-day recording chart						
-	Barton Model 242A						
: 1	ITT Barton Turbine & Meter Serial #662 R-Factor 415.8						
: 1	Chemical Pump - Vega Serial 2093 Pump Motor Serial #P244546						
	Model #6K 738 L Dayton 1/3 HP						
	Huber #1 6 Tank Battery						
	N.W. Poplar						
20 1							
. 1	Lufkin Fumping Unit - 228-358 Serial \$117J						
1	Valley Electric Motor - 60 HP 3 Phase 460V SNRS 445U Frame						
-	Serial #379418						
1	GE Electrical Control - 50 HP w/time clock re-starter						

EXHIBIT "B" (Continued)

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Quantity	Description			
	Huber \$1 & Tank Battery N.W. Poplar			
. 1	Cameron Tubing Head Series 600			
1	Cameron Casing Head Series 600			
5,6071	2-7/8" EUE 8rd Tubing			
5,525	USI 5-37 Rods - 86-7/8", 133-3/4"			
5,953'	7" Casing 23/26# J-55			
1,500	2-7/8° Tubing Flow line			
. 1	National Treater - 6x20' Vertical			
. 2	350 Bbl Tanks Galvanized, Belted, cone btm.			
2	Vegas Chemical Pumps Serial #20423 and #20427			
2	Daytons Motors for Chemical Pumps - Model 6K734L RPM			
•	1725 HP - 1/4			
1				
1	Axelson Bucker Rod Pump 2-1/2" x 2" 10x22 Wood frame treater house, insulated and metal covered			
i				
-	Worthington Circulating Pump Berial \$8779 3 HP Baldor Bleatric Motor			
1	3 phase, 440V, type TG6-RX, Frame 1237 Motor Serial \$1177.			
1	Lufkin 228 Pumping Unit SN 1770			
1	30 MP Robbins-Meyers Electric Motor SN DMS6944			
	Huber #2			
	East Poplar			
1	Cameron Tubing Read - Series 900			
ī	Cameron Casing Head - Beries 900			
3,410	Tubing 2-3/8" CS Hydrill			
5,776	7* 22# J-55 Casing			
1,500				
1,300	2-7/8" EUE 8rd Tubing Flow Line			
*	Treater (See Huber #1 Sheet)			
	Tank (see Ruber \$1 Sheet)			
. 1	85x85 Lined overflow pit (Fenced)			
1	12x12 Storage Building, Metal covered			
1	10x10 pump house building, metal covered			
- 4				

Huber #3 East Poplar

1 Rector Tubing Head
1 Rector Casing Head
400' Flow line 2" Steel Line Pipe
Treater (See Huber #1 Sheet)
Tank (See Huber #1 Sheet)

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Quantity	Description						
	Huber 4A East Poplar						
1	EMSCO Fumping Unit - D-160 Serial #166-1						
1 Toshiba Electric Motor - 40 HP 3 phase, 440V; Tyr							
1	364T frame, Serial 4K-10023-19 GE Electrical Control - 40 HP with time clock restarter						
ī	Darkin Tubing Head						
1	Rector Casing Head						
5,5781	2-7/8" EUE 8rd Tubing						
5,500	Rods USI -357 - 50-7/8", 150-3/4" .						
5.760	Casing 5-1/2" 15.5\$ J-55						
4001	2-7/8" Tubing Flow line						
	Treater (See Huber #1 Sheet)						
65	Tank (See Huber #1 Sheet)						
1	Packer Baker Lee-Set 5-1/2"						
ī	Axelson Sucker Rod Pump - 2.5" x 2"						
-	ANTIBOLI SUCKEL KOO PUMP - 2.5" X 2"						
55							
	Huber (Devonian) \$5						
1	Series 900 Casing Head - Tubing Head						
7,215'	2-7/8" EUE 8rd Tubing						
1,300	2" Hydril Flow-line						
1	Baker Packer Model "R" Single Grip						
1	National Treater - 6x20' Vertical						
7,306	5-1/2" OD 14 & 17 Brd Casing.						
2	500 Bbl. Steel Welded Tanks						
1	AND DESTRUCTION THINKS						
5	Iron Bear #12-2						
	N.W. Poplar						
1	Lufkin Pumping Unit - 320-D-305-100 Serial #D46225M						
1	Toshiba Electric Motor 50 HP, 3 phase, 440V. Type TIKK						
77-77	365T :Erame, Serial \$80938248						
. 1	Allen-Bradley Electrical Control - 50 HP with time clock						
4	restarter						
1	Restor Tubing Head - Series 900						
1	Restor Casing Head - Series 900						
6,156'	2-7/8" EUE 8rd J-55 Tubing						
6,100'	Rods 113-7/8", 131-3/4"						
6,329'	Casing 5-1/2" 15.5#, J-55						
4,000'	Flow line 2-7/8" BUE 8rd J-35 Tubing						
: 1	National Treater 6x37 Vertical						
2	Tanks 400 Bbl Steel Welded Flat Btm						
1	Guiberson Anchor 5-1/2"						
1	Axelson Sucker Rod Pump 2-1/2" x 2"						
1	8x10 Wood frame metal covered insulated treater house						

EXHIBIT "B" (Continued)

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Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Quantity	Description					
	Iron Bear #4					
	N.W. Poplar					
1	Lufkin C-228-D-246-66 Serial #D5482ON-385034					
1	GE Electric Motor 40 HP, 3 phase, 440V, Type KOF 404U frame, Serial #TV254217					
1	Cutler-Hammer Electrical Control - 50 HP w/time clock re-starter					
1	Rector Tubing Head - Series 900					
: 1	Rector Casing Read - Beries 900					
. 98'	2-7/8" EUE 8rd J-56 Tubing					
5,932	2-7/8" Acme Std Tubing					
5,950'	Rods 70-7/8", 168-3/4"					
6,244'	Casing 5-1/2° 15.50 J-55					
5,400	Flow line 2" Fiberglass					
	Treater (See Iron Bear #2 Sheet)					
	Tank(s) (See Iron Bear #2 Sheet)					
	Baker Anchor 3-1/2"					
1	Sucker Rod Pump 2-7/8" x 1-1/2"					
	A CONTRACTOR OF THE CONTRACTOR					

Iron Bear #3-N.W. Poplar

1	EUSCO Pumping Unit DB-228 Serial #104
1	Wagner Electric Motor - 40 HP, 3 phase, 440V, Type XP6
	405 frame, Serial #B7H1399
1	Allen Bradley Electrical Control - 50 HP w/time clock re-starter
1	Acme Tubing Head - Series 900
. 1	Shaffer Casing Head - Series 900
6,309'	Tubing - 2-7/8" EUE 8rd J-55
6,270'	Rods 70-7/8", 179-3/4"
6,325'	Casing 5-1/2" 15.5# J-53
5,320'	2" Piberglass Flow Line
	Treater (See Iron Bear #2 sheet)
	Tank (See Iron Bear #2 sheet)

Reid 10-1 N.W. Poplar

1	Lufkin Pumping Unit C-228-B246-66 Serial #60686N-398292
1	Robbins Meyer Electric Motor - 30 HP, 3 phase, 400V, NDBEW6
	965U frame, Serial KP7746
1	Cutler-Hammer Electrical Control - 50 HP w/time clock re-starter
1	CIW Tubing Head - 3,000 psi
1	CIW Casing Head - 3,000 psi
163'	Tubing 2-7/8" EUE 8rd J-55
100	W.C. Norris Rods 95-7/8", 145-3/4"

EXHIBIT "B" (Continued)

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Quantity	Description
	Reid 10-1
77	N.W. Poplar cont'd.
8,000	Casing 5-1/2" 15/5# & 17# K-65 & N-80 3" Fiberglass
1,200'	2º Fiberglass Flow line
1	O'Neill Treater - 6x20 Vertical Serial #3824
2	Columbia 500 Bbl Galvanized Tanks - Bolted Cone 3tm
	5-1/2" Baker Anchor
*	Sucker Rod Pump 2-7/8" x 1-1/2"
1	10x10 wood frame metal covered treater house insulated
1	Epper Fig. LAPRL Circulating pump Serial #879798
7	Wisconsin BRND Pump Engine Serial #6971141
6	Richards 3-1
27	N.W. Poplar
	A. W. POPLAL
1	Lufkin Pumping Unit - C-228-D-246-86, Serial \$D60887W-398291
1	Robins & Meyer Blectric Motor - 30 HP, 3 phase, 460V,
	Type NDBHW6, 965U Frame, Serial EF7746
1	Cutler-Hammer Electrical Control - 50 HP w/time clock re-starter
. 1	Rector Tubing Head 3,000 psi
1 .	Rector Casing Read 3,000 psi
6,183'	Tubing 2-7/8" 8rd J-55
6,125'	Rods 100-7/8", 145-3/4"
6,263'	Casing 15.5% K-55 & 17% N-80
5,400	Flow Line 3" Fiberglass
	Treater (See Richards 3-1 sheet)
	Tank (See Richards 3-1 sheet)
	Baker Anchor 5-1/3"
1	Sucker Rod Pump 2-7/8" x 1-1/2"
1	Beam Chemical Pump - Western 3/8 Piston Type LD Serial \$5117
100	Dishards 2.1 - Date
	Richards 2-1 s Battery
1	N.W. Poplar
1	Lufkin Pumping Unit - C-228-D-86 Serial #D59453N-394491
1	Robbins & Meyer Electric Motor 30 HP Type NDBEWS, Frame 3650
1	3 phase 230/460/760 Volt, Serial EC7159
1	Cutler-Hammer Electric Control 50 HP 2/time clock re-starter
. 1	CIW Tubing Head 10", 3,000 psi
1	CIW Casing Head 8-5/8" x 5-1/2" 3,000 psi
6,270	Tubing 2-7/8" EUE 8rd J-55
6,200	Rods 72-7/8", 175-3/4"
6,802'	Casing 5-1/2" 14, 15.5 & 17# K-55 & N-80
4,000'	Flow line 2" Fiberglass
1	Malee Treater 4x20 Serial #14177ER
. 2	Tanks 400 Bbl Steel Welded Flat btm
	* 40

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Quantity

Description

Richards 2-1 & Battery N.W. Poplar cont'd.

Guiberson 5-1/2" Anchor

Sucker Rod Pump 2-7/8" x 1-1/2"

8x10 wood frame metal covered insulated treater house

Western Beam Chemical Pump - 3/8" Piston Type LD

Serial T 636

War Club #1R North Poplar

Lufkin Pumping Unit - TC-OLBR 456-DB Serial \$80 Toshiba Electric Motor - 50 HP 3-phase L406 Type TIKS 3,651 frame Serial #60511719 Cutler Hammer Electrical Control - 50 hp/time clock re-start Rector Tubing Read 3,000 psi - Series 900 Rector Casing Head 3,000 psi - Series 900 Tubing 2-7/8" 202 8rd J-55 5,960 5,960' Rods 771" 79-7/6" 82-3/4" 6,000 5-1/2" Casing ,--350 Flow Line 2" 10,447' Parkersburg Treater 4x20 Vertical Serial \$H10477 2 500 Bbls Tank - Galvanized Cone btm 2 400 Bbls Steel Welded Tanks 5-1/2" Guiberson Anchor Sucker Rod Pump 2-7/8" x 1-1/2" 24x10 wood frame metal covered insulated treater house Popen 3611 GHBRV Type/Circulating Pump Serial \$368013 Marathon 2 HP, 3 phase, 440V, Type TFR-BE 145T Frame Serial #2640

War Club #2 N.W. Poplar

Allen Bradley 20 HP Controller

Lufkin Pumping Unit C-320-D-305-100

1 Toshiba Electric Motor 50 HP, 3 phase, 440V, Type TIKK 356T frame, Serial #D46224M

1 Allen Bradley Electrical Control - 50 HP w/time clock re-starter

1 AGME Tubing Head 3,000 psi Series 900

1 Casing Head 3,000 psi Series 900

6,110' 2-7/8" EUE 8rd J-55 Tubing

6,085' Rods 97-7/8", 144-3/4"

6,260' Casing 5-1/2" 15/5# K-55

1,820' Flowline 2" Piberglass

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

Description

1 . 6 27 34

	War Club #2				
	N.W. Poplar cont'd.				
. 1	Malee Treater 4x30 Vertical Serial #1-7776				
2	Tanks 400 Bbl steel welded flat btm				
1	Sucker Rod Pump 2-7/8" x 1-1/2"				
. 1	8x10 wood frame metal covered insulated treating house				
1	Roper 3611-6HRRV Type 1 Circulating Pump Serial #387962				
1 6HP, 8 phase, 440V, Type B, Frame 18487c1698RB,					
	Serial #61198314 Blectric Motor				
	War Club #1				
	North Poplar				
1	Rector Tubing Head 3,000 psi, Series 900				
1	Rector Casing Head 3,000 psi, Series 900				
3,600'	Tubing 2-3/8" EUE 8rd J-55 coated	*			
6,230'	Casing 4-1/2" 9.5# K-53				
	20'x20' cement slab				
	Zimmerman #1	1.			
	N.W. Poplar				
8					
1	EMSCO Pumping Unit 160 Serial #177				
1	Toshiba Electric Motor 40 HP, 3 phase, 440V, Type TIKE				
525	364T frame, Serial #H-10023-22				
1	Allen-Bradley Electrical Control SOHP w/time clock re-	starter			
1	Tubing Head Shaffer Series 900				
1	Casing Head Cameron Series 900				
6,130'	Tubing 2-7/8" EUE 8rd J-55				
6,100'	Rods 64-7/6", 100-3/4"				
6,230	Casing 7" 23# K-55				
1,400'	Flow line 2" Fiberglass				
1	BS&B Treater 6x20 Vertical				
1	Tank 300 Bbl Steel welded cone btm				
1	Tank 400 Bbl Steel welded flat btm				
1	7" Baker Anchor				
. 1	Sucker Rod Pump 2-7/8" x 1-1/2"				
	8x10 wood frame metal covered insulated treater house				

J/6 8/8/86

Quantity

1

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignse.

:		(1)	(2)	(3)
Line		Well	w.I.	NRI *
No.	Well Name	Number	-	
(1)	Long Creek Fee	1-32	12.50	10.6875 4017/ NW
(2)	Long Creek Fee	1-33	6.25	5 34375
(3)	Long Creek Fee	2-5	12.50	10.6821 73
(4)	Long Creek Fee	3-32	12.50	10.6875 75
(5)	Long Creek Fee	3-33	12.50	10.6875 75
, -,				2010012
(6)	Long Creek Fee	2-32	6.25	5.34375 76
(7)	Tribal	4-10	25.00	20.3333 70010
(8)	Cowan Western	-	25.00	21.375 40751
. (9)	Goings	1-10	25.00	20.3333 40768
(10)	Iron Bear	12-2	25.00	19.14585 40759
	10° 1			
(11)	Reid	1-10	25.00	20.85417 40769
(12)	Richards	1-3	25.00	21.125 40767
(13)	Richards	2-1	25.00	21.125 40766
(14)	War Club	IR	25.00	19.14584 40758
(15)	War Club	2	25.00	19.73957 40765
(16)	Zimmerman	-	25.00	19.73958 40764
(17)	Buck Elk	-	100.00	87-50 45761 =
(18)	Cut Hair	-	100.00	87.50 40760 E. Puplin
(19)	Goings Gov't.	SWD	25.00	
(20)	Huber Devonian	5	64.7708	53.59784 40762 E.
(21)	Huber Madison	4	100.00	82.75 407.63 E,
(22)	Huber Madison	1	100.00	82.75
(23)	Huber Madison	2	100.00	82.75
(24)	Huber Madison	3	100.00	82.75

J/6 8/8/86

EXRIBIT "C"

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

	Date:		Agreements	Lands:
		1 1075		Township 29 North, Range 50 East
•		1, 1975	Agreement	Section 1: Lots 1, 2, 3, 6 4, 8/2 NE/4, 8/2 NW/4, SW/4, SE/4.
		rich in s		Section 2: E/2 SE/4, Lots 3 & 4, S/2 NW/4, SW/4.
	- 4. j . 12 i . c	1		Section 3: SW/4, NW/4 SE/4, Lots 1 5 2, SE/4 NE/4, E/2 SE/4.
	707 -1			Section 4: SE/4 NE/4, SE/4 SE/4, N/2 SE/4, SW/4 SE/4, Lots 3 & 8.
				Section 5: N/2 SE/4, Lots 1, 2, 3, 4, 5 4 6, SW/4 NE/4, SE/4 SE/4, SE/4 NW/4.
			a x 0	Section 8: N/2 NE/4.
				Section 9: NE/4 SE/4, SE/4.
				Section 10: SW/4, NE/4 NW/4, NW/4 NE/4, SE/4 NE/4, SE/4, NW/4 NW/4, S/2 NW/4, SW/4 NE/4, W/2 NE/4.
	,*	*		Section 11: E/2 NE/4, N/2 SE/4, SW/4 NE/4, SW/4 NW/4, E/2 NW/4, SW/4 NW/4, E/2 NW/4, SW/4 NW/4,
		1	i i	Section 12: NW/4, W/2 NE/4.
				Section 14: S/2 SW/4, N/2 NW/4, NW/4 NE/4.
			*	Section 15: NE/4 NE/4, W/2 E/2, SW/4.
				Township 30 North, Range 50 East Saction 32: S/2 NE/4, S/2 SE/4, NE/4 NW/4.
		:		Section 33: SW/4, NE/4, SW/4 NW/4.
		-	* * * *	Section 34: NW/4.
	June 23	, 1977	Communitization Agreement	S/2 NE/4 Section 11-29N-50E.
	June 23	, 1977	Communitization	N/2 NE/4 Section 11-29N-50E,
	June 23	, 1977	Communitization Agreement	SW/4 NE/4 Section 11, & NW/4 NE/4 Section 14-29N-50E.
y .	Septembe	er 22, 19	82 Option Farmout Agreement	S/2 NE/4, S/2 SE/4, NE/4 SW/4 Section 32 & NE/4, SW/4, SW/4 NW/4 Section 33-30N- 50E.

Operating Agreement

January 1, 1969

1

Township 28 North, Range 51 East Section 10: NE/4

EXHIBIT "C" (Continued)

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1936 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA. INC., as Assignee.

Dates	Agreement:	Lands:
March 1, 1983	Option Parmout & Operating Agreement	E/2, SW/4 Section 32 & all Section 33- 30N-50E.
March 21, 1983	Operating Agreement	All Section 1-29N-49E.
November 3, 1983	Operating Agreement	NW/4 SW/4 Section 4 & N/2 NW/4, SE/4 NW/4, B/2 Section 5-29N-50E.
November 20, 1984	Operating Agreement	Township 29 North, Range 50 East Section 2, 3, 6, 7, 8, 10 & 11: All.
1.		Section 12: NW/4, W/2 NE/4. Section 14: W/2, W/2 NE/4, S/2 NE/4, NW/4 SE/4.
		Section 15 5 23: All.
		Township 30 North, Range 50 East Section 34: NW/4.
January 16, 1984	Amendment Letter	to Option Farmout Dated March 1, 1983.
February 13, 1984	Amendment Letter	to November 3, 1983, Operating Agreement.
February 6, 1985	Amendment 'Lette Agreement.	er to November 20, 1984, Operating
June 13, 1985	Seismic Option Letter Agreement & June 19, 1985 Agreement	S/2 Section 10 & N/2 NE/4, SW/4 NE/4, W/2 SE/4 Section 15-29N-50E.
July 7, 1984	Declaration of Pooling	Lots 1 & 2 Section 5-29N-50E And hard For
May 11, 1983	Amendment Letter	to March 21, 1983 Operating Agreement.
November 20, 1978	Letter Agreement	NE/4 Section 11-29N-SQE
June 21, 1985	Communitization Agreement	N/2 SW/4 Section 32-30N-50E.
August 12, 1963	Communitization Agreement	S/2 NW/4 Section 33-30N-50E.
N1 8/14/86		

EXHIBIT "C" (Continued)

Attached to and made a part of that certain Assignment and Bill of Sale dated July 1, 1986 between GRACE PETROLEUM CORPORATION, as Assignor, and MURPHY OIL USA, INC., as Assignee.

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March 21, 1983	Operating Agreement	All Section 1-29N-49E.
November 3, 1983	Operating Agreement	NW/4 SW/4 Section 4 & N/2 NW/4, SE/4 NW/4, E/2 Section 5-29N-50E.
November 20, 1984	Operating Agreement	Township 29 North, Range 50 East Section 2, 3, 6, 7, 8, 10 6 ll: All. Section 12: NW/4. W/2 NE/4. Section 14: W/2, W/2 NE/4, S/2 NE/4, NW/4 SE/4.
		Section 15 & 23: All. Township 30 North, Range 50 East Section 34: WW/4.
January 16, 1984	Amendment Letter	to Option Farmout Dated March 1, 1983.
February 13, 1984	Amendment Letter	to November 3, 1983, Operating Agreement.
Pebruary 6, 1985	Amendment Lette Agreement.	to November 20, 1984, Operating
June 13, 1985	Seismic Option Letter Agreement & June 19, 1985 Agreement	S/2 Section 10 5 N/2 NE/4, SW/4 NE/4, W/2 SE/4 Section 15-29N-50E.
July 7, 1984	Declaration of Pooling	Lots 1 & 2 Section 5-29N-50E
May 11, 1983	Amendment Letter	to March 21, 1983 Operating Agreement.
November 20, 1978	Letter Agreement	NE/4 Section 11-29N-50E
June 21, 1985	Communitization Agreement	N/2 SW/4 Section 32-30N-50E.
August 12, 1983 Nl 8/14/85	Communitization Agreement	5/2 NW/4 Section 33-30W-50E.

316229

r.33/34

State of Montana, State of Montona, County of Roosevall.

Filed for Recor this.....255h.day of..... August..... A. D. 10..86.at 2:00oclock

Deputy.

Pee \$150.00 pd. Murphy Oil USA, Inc. P. O. Box 547 Highway 2, Murphy Camp Poplar, Montana 59255

COUNTY OF ROOSEVELT		Doc. No. 316229
STATE OF MONTANA	CERTIFIED COPY	
I. Helen S. Eggebrecht		County of Roosevelt, State of Montana, do
certify the attached and foregoing to be a ful	l, true and correct copy of the original	
ASSIGNMENT AND BILL OF SALE	from GRACE	-PETROLEUM CORPORATION
to MURPHY OIL USA. INC.		the same appears on file or of record in this
File No Doc. No	316339 Rook 508	of Assignment of Leases-pages 198
Witness my hand and the seal of said	Delin	A. Emplielt
	Clerk and E	Recorder in and for Roosevelt County, Mont.
* ************************************	, Ву	, De

Wallace King Marraro Branson

WALLACE KING MARRARO & BRANSON, PLLC 1050 THOMAS JEFFERSON STREET, N.W. WASHINGTON, DC 20007 Phone 202.204.1000 Fax 202.204.1001

> CHRISTOPHER H. MARRARO Direct Dial 202.204.3720 cmarraro@wallaceking.com

December 20, 1999

By Hand

Carolyn Clark Campbell
Office of the Clerk
United States Court of Appeals
for the Second Circuit
U.S. Courthouse, Room 1802
40 Foley Square
New York, NY 10007-1561

Re: W.R. Grace & Co. v. U.S. Environmental Protection Agency

Dear Ms. Campbell:

Enclosed for filing in the above-captioned case are the original and five copies of a Petition for Review, a copy of the U.S. EPA Region 8 Order to W.R. Grace, and the filing fee of \$100.00. Please file stamp the extra copy and return it in the enclosed self-addressed, stamped envelope. Applications for admission to the Court for Christopher H. Marraro and David Dorsen are also enclosed, along with a check in the amount of \$80.00 for application fees.

If you have any questions regarding this petition, please call me.

Sincerely,

Christopher H. Marraro

CHM/kdc Enclosures

cc: Service List

IN THE UNITED STATES COURT OF APPEALS FOR THE SECOND CIRCUIT

W.R. GRACE & CO. – CONN.,	
Petitioner,)
v.) No
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY,	
Respondent.	

PETITION FOR REVIEW

PETITIONER, W.R. Grace & Co. – Conn., a Connecticut corporation ("Grace"), hereby petitions the Court pursuant to Section 1448 of the Public Health Service Act ("PHSA") as amended by the Safe Drinking Water Act, 42 U.S.C. § 300j-7(a), and Sections 701 through 705 of the Administrative Procedures Act, 5 U.S.C. §§ 701-705, to review the order issued to Grace on November 5, 1999, by the United States Environmental Protection Agency Region 8, entitled "First Amended Emergency"

Administrative Order" issued under Section 1431 of the Safe Drinking Water Act (1996)."

Dated: December 21, 1999

Of Counsel:
David Cleary
Senior Environmental Counsel
W.R. Grace & Co.
6401 Poplar Avenue
Suite 301
Memphis, TN 38119
(901) 820-2039

Respectfully submitted,

Christopher H. Marrarg

David Dorsen

Wallace King Marraro & Branson 1050 Thomas Jefferson Blvd. Suite 500 Washington, DC 20007 (202) 204-1000

Attorneys for Petitioner, W.R. Grace & Co.

CERTIFICATE OF SERVICE

I certify that copies of the foregoing Petition to Review was served this \(\frac{1}{2}\) day of December, 1999, by first class mail, postage prepaid, on the following:

The Honorable Carol M. Browner Administrator U.S. Environmental Protection Agency Waterside Mall 401 M Street, S.W. Washington, DC 20460

Nathan Wiser
Office of Regional Counsel
U.S. Environmental Protection Agency
Region 8
999 18th Street, Suite 500
Denver, CO 80202-2466

Lois Schiffer, Assistant Attorney General and Head of Environment and Natural Resources Division U.S. Department of Justice Room 2718
950 Pennsylvania Avenue, N.W.
Washington, D.C. 20530

Christopher H. Marraro



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 500
DENVER, CO 80202-2468
http://www.epa.gov/region08

Ref. SENF-T

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

NOV - 5 1999

W.R. Grace and Company - Conn. Prentice Hall Corporation System, Inc. P.O. Box 1691 Helena, MT 59624-1691

> RE: First Amended Emergency Administrative Order under Section 1431 of the SDWA Docket No. SDWA-8-99-68

Dear W.R. Grace and Company - Conn.:

Enclosed is an Emergency Administrative Order issued under Section 1431 of the Safe Drinking Water Act (SDWA), 40 U.S.C. This Order revokes and supercedes in its entirety the previously issued Order bearing the same docket number, issued on September 30, 1999. The United States Environmental Protection Agency (ZPA) has taken into consideration several important issues raised during a November 1, 1999, meeting among the Respondents named in the September 30, 1999, Order and has decided to revoke and re-issue this Order. EPA believes that the most important issues brought forth during that meeting have been addressed in today's Order. Specifically, the 120-day deadline requirement to submit plans for aquifer remediation and an alternate water supply has been removed, with the expectation that there will be subsequent Orders which will address these issues when more specificity is known regarding the actual known contamination source(s) and parties responsible for the contamination.

The Order continues to be based on contamination of the ground water in and around the area of the East Poplar Oil Field within the boundary of the Fort Peck Indian Reservation in Roosevelt County, Montana. EPA has identified the presence of the contaminant benzene and a substantial increase in the total dissolved solids levels in the Quaternary Deposits. The presence of these contaminants in the Quarternary Deposits, an Underground Source of Drinking Water (USDW), may present an imminent and substantial endangerment to the health of local residents who drink and use this water. EPA has also determined that the Respondents of the Order, through the operations of the oil and gas production facilities in the East Poplar Oil Field, have caused or contributed and/or are continuing to cause and contribute to the endangerment of the USDW.

The enclosed Order sets forth the actions that you must make to, among other things, ensure that the people served by the USDW are provided with safe drinking water. The penalties for failing to comply are set forth in the Order. The Order requires that you continue to provide temporary safe drinking water to identified residences, submit well, tank, pipeline and pit information, and submit geologic and hydrologic field information. It is also anticipated that additional Orders will be issued to the parties specifically known to be responsible for the historic and/or on-going Quaternary aquifer contamination in the East Poplar Oil Field. In any such subsequent Order(s), EPA will, in a phased approach, require further study and/or plans for containment, diversion, or remediation of the Quaternary aquifer.

EPA strongly urges all Respondents to consider investigating their oil production-related appurtenances (i.e. oil well(s), injection well(s), tank(s), pipeline(s), pit(s)) as an activity to better refine the source(s) of contamination of the Quaternary aquifer. EPA believes that there may still be on-going contamination of the Quaternary aquifer. EPA will gladly assist such efforts in any way possible. Such investigation may include such activities as physical inspection, pressure testing, excavation, or ground water monitoring, depending on the appurtenance.

The issuance of this Order is consistent with EPA's goal of protecting human health and the environment, including working to ensure the provision of safe drinking water to the affected residents. With regard to this Order, please contact Nathan Wiser at (303) 312-6211 or write Mr. Wiser at the address provided above, mail code 8-ENF-T.

Sincerely,

could E. Mens

Connally E. Mears, Director Technical Enforcement Program Office of Enforcement, Compliance and Environmental Justice

Enclosure

cc: Arlyn Headdress, Chairman, Fort Peck Tribal Executive Board

Deb Madison, Assiniboine and Sioux Tribes Environmental Program Manager

Doug Endreson, Tribal Counsel, Assiniboine and Sioux Tribes George Hudak, Montana Board of Oil and Gas Conservation

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION VIII 99 404 - 5 AM 8: 03

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IN THE MATTER OF

EPA REGION VIII HEARING CLERK

AMARCO Resources Corporation,

Marathon Oil Company,

Murphy Exploration and Production Company,

Pioneer Natural Resources USA | Incorporated,

W.R. Grace & Company-Conn.,

Respondents

FIRST AMENDED EMERGENCY ADMINISTRATIVE ORDER

Docket No. SDWA-8-99-68

East Poplar Oil Field Fort Peck Indian Reservation Montana

Proceedings under Section 1431(a) of the Safe Drinking Water Act, 42 U.S.C. §300g-i(a)

DESCRIPTION

This Order revokes and supercedes in its entirety the preceding Order Docket #SDWA-8-99-68 which was issued September 30, 1999.

I. STATUTORY AUTHORITY

 The following Findings are made and Order issued under the authority vested in the Administrator of the U.S. Environmental Protection Agency (EPA) by Section 1431(a) of the Safe Drinking Water Act (the Act), 42 Bast Poplar Oil Field Page 2 of 19

U.S.C. §300i(a). The authority to take this action has been properly delegated to the undersigned EPA program supervisors.

II. ENFORCEMENT RESPONSIBILITY

 BPA has primary enforcement responsibility for the Act on the Lands within the exterior boundary of the Fort Peck Indian Reservation in Roosevelt County in the State of Montana.

III. DESCRIPTION OF RESPONDENTS

- 1. AMARCO Resources Corporation is a Texas corporation and did business in the state of Montana and therefore is a "person" within the meaning of 40 CFR \$141.2 and \$144.2 and Section 1401(12) of the Act, 42 U.S.C. \$300f(12). AMARCO Resources Corp. is also using the trade name Westdale, Inc. in Texas.
- 2. Marathon Oil Company is an Ohio corporation and therefore a "person" within the meaning of 40 CFR \$141.2 and \$144.2 and Section 1401(12) of the Act, 42 U.S.C. \$300f(12). TXO Production Corp. a Delaware corporation merged with Marathon Oil Company. TXO Production Corp was a trade name for Texas Oil & Gas Corp. a Delaware corporation.
- 3. Murphy Exploration & Production Company is a Delaware corporation doing business in the State of Montana and

East Poplar Oil Field Page 3 of 19

therefore is a "person" within the meaning of 40 CFR \$141.2 and \$144.2 and Section 1401(12) of the Act, 42 U.S.C. §300f(12).

- 4. Pioneer Natural Resources USA, Inc. is a Delaware corporation and therefore a "person" within the meaning of 40 CFR \$141.2 and \$144.2 and Section 1401(12) of the Act, 42 U.S.C. \$300f(12). Pioneer Natural Resources USA, Inc. acquired the assets of Mesa Petroleum Co. Mesa Petroleum Co. did business in the state of Montana.
- 5. W.R. Grace & Co. is a Connecticut corporation and therefore a "person" within the meaning of 40 CFR \$141.2 and \$144.2 and Section 1401(12) of the Act, 42 U.S.C. \$300f(12). Polumbus Petroleum Corporation in its merger with W.R. Grace & Co. became Grace Petroleum Corporation. Polumbus Petroleum Corporation merged with W.R. Grace & Co. a Connecticut corporation in 1976. Polumbus did business in the state of Montana.
- 6. Respondents own and/or operate or did own and/or operate oil and gas production facilities, including but not limited to oil or gas production wells, produced brine disposal wells, secondary recovery injection wells, drilled and abandoned dry holes, production and waste pits, storage tanks, oil/water separators, and distribution pipelines and pumping facilities, in portions of the East Poplar Oil Field

East Poplar Oil Field Page 4 of 19

located within Township 28 North, Range 51 East on the Fort Peck Indian Reservation in Roosevelt County in the State of Montana.

IV. FINDINGS

The Quaternary Deposits are the most recent geologic. deposits of the Cenozoic Bra, covering approximately the past 1.65 million years. These Quaternary Deposits in the East Poplar Oil Field area consist mainly of the Winota Gravel, Sprole Silt, glacial till; fan alluvium and colluvium, and alluvium. The Pleistocene Wiota Gravel, Sprole Silt, glacial till, and dune sand are referred to as "glacial deposits". Lithologic logs from the monitoring wells drilled in the area show depths ranging from of 55 to 100 feet. The Pleistocene and Holocene fan alluvium and colluvium and Holocene alluvium are referred to as "alluvium" and overlie the glacial deposits in many areas with depths ranging from 20 to 56 feet. The alluvium underlies flood plain deposits. Water in Quaternary deposits east of the Poplar River generally moves westward toward the river where it merges with southward-flowing ground water in the Poplar River valley. Downward movement of water from the Quaternary deposits is not a significant problem, the underlying Bearpaw Shale is relatively impermeable and forms a confining layer.

East Poplar Oil Field Page 5 of 19

- 2. These Quaternary glacial deposits and alluvium are the sole developed source of ground water for private resident wells in and around the East Poplar Oil Field and the Poplar, Montana and tribally-owned Poplar Head Start Center public water supply systems. Depth to the water table below land surface in this area generally ranges from about 5 to 44 feet in the alluvium and 7 to 139 feet in the glacial deposits.
- 3. The Quaternary Deposits form an unconfined aquifer which contains a sufficient quantity of ground water to supply a public water system. A public water system (PWS), as defined by 40 C.F.R. § 141.2, means a system for the provision to the public of piped water for human consumption, if such system has at least fifteen service connections or regularly serves an average of at least twenty-five individuals daily at least 60 days out of the year.
- 4. The Quaternary Deposits are an underground source of drinking water (USDW). A USDW, as defined under 40 C.F.R. § 144.3, means an aquifer or its portion which supplies any PWS or which contains a sufficient quantity of ground water to supply a public water system; and currently supplies drinking water for human consumption or contains fewer than 10,000 mg/L total dissolved solids. Past sampling from private ground water wells in the area showed total dissolved solids

East Poplar Oil Field Page 6 of 19

content ranging from 427-2,680 mg/L (as discussed in the U.S. Geological Survey study below).

- The United States Geological Survey (USGS) has 5. conducted an extensive ground water investigation of saline-water contamination in and around the East Poplar Oil Field. The USGS reviewed ground water and surface water quality data from existing private water wells, new monitoring wells, oil wells, brine-injection wells, and the Poplar River in the East Poplar Oil Field area. Additionally, the USGS completed an electromagnetic geophysical survey, by measuring the electromagnetic apparent conductivity corrected for local anomalies (wells, pipelines, etc.); over a 21.6 square mile area to assist in the delineating the extent of the saline-water contamination plumes. Uncontaminated ground-water in the area had total dissolved solids content ranging from 427-2,680 mg/L. The areas delineated by the ground water study as part of the brine contaminated plumes contained total dissolved solid levels as high as 91,100 mg/L. In July 1999, EPA took ground water samples from the wells at private homes within the area shown by the USGS study to have brine contamination. EPA found TDS levels at these homes to range from 1850 to 4890 mg/L.
- 6. BPA collected water samples at several of the home sites in the contamination area to determine if any

East Poplar Oil Field Page 7 of 19

contamination by hydrocarbons or volatile organic compounds (VOCs) was also a concern. Brine contamination plumes associated with oil and gas production operations will have remnants of hydrocarbons from the production formation. Samples taken by both EPA at the existing home sites and USGS at several monitoring wells showed benzene contamination. A sample taken at one home site had benzene contamination between 58-78 ug/L or 0.058-0.078 mg/L, while other samples taken at USGS monitoring wells in the field were between 1.58-4.86 ug/L or 0.00158-0.00486 mg/L.

- 7. Under the Primary Drinking Water Standards, the maximum contaminant level (MCL) for benzene, as set forth in 40 C.F.R. § 141.61, is 0.005 mg/L. Secondary Drinking Water Standards, as set out in 40 C.F.R. § 143.3, for dissolved-solids is 500 mg/L.
- 8. The presence and entry of benzene at levels as high as .078 mg/L in the Quaternary Deposits USDW may present an imminent and substantial endangerment to the health of persons.
- 9. Benzene is a known human carcinogen. A causal relationship between benzens exposure and leukemia has been clearly established. Benzene exposure has also been associated with cancer of the lymph system (lymphoma), lung cancer, and bladder (urothelial)

East Poplar Oil Field Page 8 of 19

cancer. Benzene may increase the risk of cancer in humans who are exposed at lower levels over a long period of time.

- 10. The presence and entry of dissolved-solids at levels between 10,000 and 91,100 mg/L where found in the Quaternary Deposits USDW may present an imminent and substantial endangerment to the health of persons.
- 11. Total dissolved solids in excess of 1,000-2,000 mg/L is unpalatable and will not be voluntarily consumed by individuals. If an individual has no other source of water and is forced to consume water with TDS levels over 10,000 mg/L, the adverse health effects include severe osmotic diarrhea and severe dehydration.

 Continued consumption after the onset of the above conditions may result in death.
- 12. Contaminants, including dissolved-solids and benzene are present in, entering, and are likely to continue to enter the Quaternary Deposits.
- 13. Based upon the data obtained regarding the geology in the affected area, the general direction of groundwater migration in the USDW and water quality assessments from monitoring and private wells, and review of historical land use in the area, BPA has determined that Respondents' oil production practices and/or equipment have caused or contributed and/or are continuing to cause or contribute to the endangerment

East Poplar Oil Field Page 9 of 19

of a USDW.

- 14. EPA has consulted with the Assiniboine and Sioux Tribes of the Fort Peck Reservation prior to issuing this Order. The Tribes notified EPA that they have not taken an action to protect the health of persons from the contaminants that are likely to be present in the Quaternary Deposits USDW.
- 15. To date, no governmental action has been taken to protect the health of persons from the contaminants that are likely to be present in the Quaternary Deposits USDW due to Respondents' operations of their oil production operations. The State of Montana, which does not have jurisdiction in this case, has been contacted by EPA. The State notified EPA that it has not taken an action and does not intend to take an action in this case.
- 16. EPA, therefore, finds that the actions ordered below are authorized under Section 1431 of the Act, 42 U.S.C. \$300(i), and are necessary in order to protect the health of persons.

V. PURPOSE

1. The purpose of this order is to describe actions which EPA believes necessary to remove the imminent and substantial endangerment to the health of persons located within the areas described in this order. EPA

East Poplar Oil Field Page 10 of 19

believes that the actions necessary to remove the threat include, but may not be limited to, supplying permanent alternate water, identification of all the contaminant source(s), containment of the existing and on-going contaminants, and possible remediation of the existing and on-going contaminants.

2. EPA will approach the steps outlined in paragraph 1
(above) in a phased manner. Submission of the information required under paragraphs VI(1)(B) through VI(1)(E) of this Order is expected to provide EPA with more certainty regarding the specific sources of the contaminants and will allow for an opportunity under \$1431(a) of the Safe Drinking Water Act: to issue a subsequent Order to the parties specifically found to be responsible for the historic and/or on-going Quaternary aquifer contamination in the East Poplar Oil Field. EPA will focus any subsequent Order to include only those parties who are found to have causation clearly established with the present and/or on-going contamination.

VI. EMERGENCY ADMINISTRATIVE ORDER

Based on the foregoing findings, taking into account
the imminent and substantial endangerment to the health
of persons and other such matters as justice may
require, as shown by the administrative record, and

East Poplar Oil Field Page 11 of 19

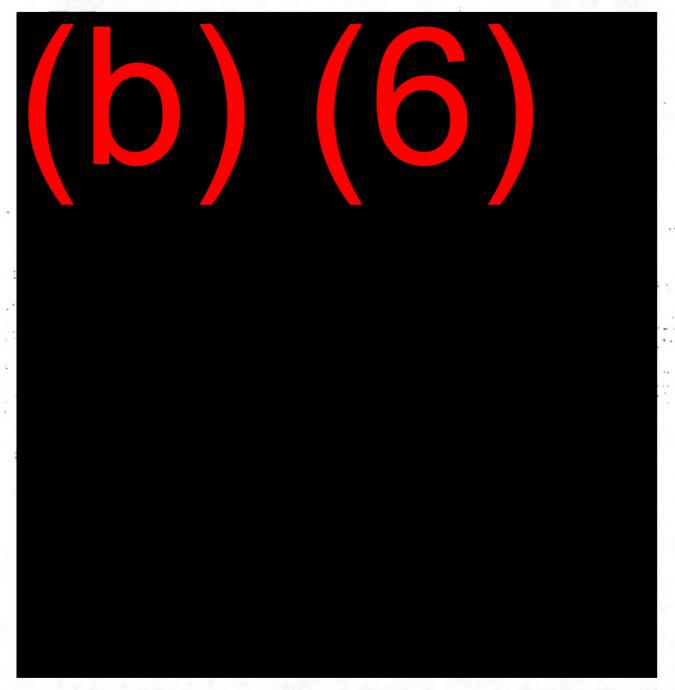
under authority of §1431(i) of the Act, 42 U.S.C. §300(i), Respondents are ordered to perform the following actions:

A. PROVIDE TEMPORARY SAFE DRINKING WATER SOURCE TO IDENTIFIED RESIDENCES

The Respondents shall continue to provide an alternative source of water that meets the EPA drinking water standards (40 C.F.R. Part 142) for drinking and cooking to the residences of the contaminated area. The water shall be provided in the quantity of one gallon per person per day in each residence. This water is to be provided on a regular basis in an easily accessible manner to the residence. The residences known to have contaminated water or which have drinking water which is threatened with contamination at this time are listed below and on the attached map (Attachment #1):

Current Resi	ident City	State	Residence Addres	s Sec	Twn	Rge

Bast Poplar Oil Field Page 12 of 19



There may be a need to supply domestic water to additional residents, including other residents or locations drawing domestic water from the Quaternary

East Poplar Oil Field Page 13 of 19

aquifer. Respondents, upon notification by EPA, shall deliver this water until such time as the local water source has been deemed by EPA as safe for consumptive use or a permanent alternative source of water is provided.

PREPARE AND SUBMIT WELL INFORMATION The Respondents shall provide a historical record for each well listed and any other wells drilled, completed, reworked, converted, operated or plugged by Respondents within the sections of Township 28N and Range 51E, Sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, and 24. As information becomes available to Respondents, each Respondent shall submit the information to the EPA. At the latest, all information required from all Respondents shall be submitted by March 31, 2000. Attached is a list of wells known by Section, Township, and Range, and by company, for which, at a minimum, the Respondents must provide the well information listed below (Attachment #2). The drilling, construction, well rework, conversion, plugging and other pertinent records submitted shall include but not be limited to the information listed below. In each case service company records associated with each well activity shall be included. Respondents shall include information on each instance of well integrity failures, that involved

Bast Poplar Oil Field Page 14 of 19

casing leaks, flow behind the casing and/or any fluids surfacing at or near the wellheads. Respondents shall include information listed below:

1. Well Name and API Identification Number

2. Well location

Current well status for each well.

a. Active, Shut-in, Temporarily Abandoned, Plugged
4. Well Construction Information

a. Date Well Drilled

b. Date Well Completed

c. Total Depth

d. Plug Back Depth
 e. Drilling Record

f. Completion Record (include diagram)

g. Cementing Record (including estimated cement tops with assumptions for calculations and cement bond logs)

5. Well Rework Information

a. Date of Well Rework

- b. Reason for Rework (If due to casing leak, location of leak if known)
- c. Records of Well Logs and Tests Performed

d. Record of Rework

e. Date Well Recommenced Injection or Production

6. Temporarily Abandoned (TA) or Shut-in Wells Information

a. Date(s) Well Shut-in or TA

b. Reason for TA or Shut-in of Well

- c. Was Well Shut-in or TA'd With the Equipment in the Well?
- d. If Not, What Equipment Was Removed and When, Provide a Record of Work if Possible
- e. Is the Well Capable of Resuming Injection or Production Without a Rework?

7. Well Conversion Information

- a. Date(s) Well Converted from Production to Injection:
- Date(s) Well Converted from Injection to Production

c. Record of Conversion Activity

8. Plugging and Abandonment Information a. Plug and Abandonment Plan

b. Plugging Record

C. Were Any Problems Experienced During the Plugging Process, Involving Such Things as Pulling of Equipment, Setting Plugs, Water Flow to Surface?

Bast Poplar Oil Field Page 15 of 19

> PREPARE AND SUBMIT TANK AND PIPELINE INFORMATION Respondents shall provide information on all current and past tanks, associated tank battery equipment, oil/water separators, and pipelines used in the East Poplar Oil Field for the production of oil and gas in the township, range, and sections listed Paragraph VI(1)(B) above, including but not limited to: Tank Batteries 8-D, 80-D, South Central, A, C, D, F, G, H, K, and R. As information becomes available to Respondents, each Respondent shall submit the information to the EPA. At the latest, all information required from all Respondents shall be submitted by March 31, 2000. Respondents shall provide the information listed below:

1. Location of tank

2. Tank size and construction

3. Duration of tank use

4. Information on leaking tank bottoms or any other type of tank integrity failure(s)

5. Information on spill incidents at or near the tanks and tank batteries, including those from unloading transport trucks into the tanks.

6. Location of all pipelines (identify as surface or

subsurface)

7. Information on any leaks or spills from pipelines leading to and from the tanks and wells

8. Information on pipeline failures on the surface and subsurface.

PROVIDE INFORMATION ON PIT(S) USED IN THE PRODUCTION OF OIL OR GAS

Respondents shall provide information on all current and abandoned pits used for well construction, oil and gas production, well workovers, product and waste

Bast Poplar Oil Field Page 16 of 19

storage, evaporation and disposal of fluid products and wastes in the sections listed for in the East Poplar Oil Field for the production of oil and gas in the township, range, and sections listed in Paragraph VI(1)(B) above. As information becomes available to Respondents, each Respondent shall submit the information to the EPA. At the latest, all information required from all Respondents shall be submitted by March 31, 2000.

Respondents shall include information on the construction for each pit, date pit constructed, duration of pit use, for what the pit was used, types of wastes placed in the pit, and, if abandoned, record of abandonment.

Respondents shall provide a formation depth cross section for the portion of the field drilled, constructed, operated, and/or plugged well(s) by each Respondent. Respondents shall provide information on all formations found to contain water above the injection or production formation being used by their wells. Respondents shall provide information on formation pressures for production and/or injection formations, over a time line from well construction to well plugging. As information becomes available to Respondents, each Respondent shall submit the

Bast Poplar Oil Field Page 17 of 19

information to the BPA. At the latest, all information required from all Respondents shall be submitted by March 31, 2000.

 Unless otherwise specified, all reports and notifications herein required shall be submitted to:

Nathan Wiser

U.S. Environmental Protection Agency
Office of Enforcement, Compliance
and Environmental Justice
Technical Enforcement Program (SENF-T)
999 18th Street, Suite 500
Denver, Colorado 80202-2466
Telephone (303) 312-6211

. VII. GENERAL PROVISIONS

- binding upon Respondents, their officers, directors, agents, successors and assigns. Notice of this Order shall be given to any successors in interest prior to transfer of any of the oil and gas facilities or their operation. Action or inaction of any persons, firms, contractors, employees, agents, or corporations acting under, through or for Respondents, shall not excuse any failure of Respondents to fully perform their obligations under this Order.
- 2. This Order does not constitute a waiver, suspension, or modification of the requirements of any federal statute, regulation, or condition of any permit issued thereunder, including the requirements of the Safe

Bast Poplar Oil Field Page 18 of 19

Drinking Water Act, which remain in full force and effect. Issuance of this Order is not a waiver by EPA to forgo any additional administrative, civil, or criminal action(s) otherwise authorized under the Act.

- Respondents to an administrative civil penalty of up to \$15,000 for each day in which such violation occurs or failure to comply continues pursuant to \$1431(b) of the Act, 42 U.S.C. §300i(b). In addition, actions or omissions which violate any requirements of the SDWA or its implementing regulations may subject Respondents to a civil penalty of not more than \$27,500 per day per violation pursuant to \$1423 of the Act, 42 U.S.C. §300h-2.
- 4. This Emergency Administrative Order is a final agency action by EPA.
- 5. This Emergency Administrative Order is binding on all Respondents, and each Respondent is jointly and severally liable hereunder.

East Poplar Oil Field Page 19 of 19

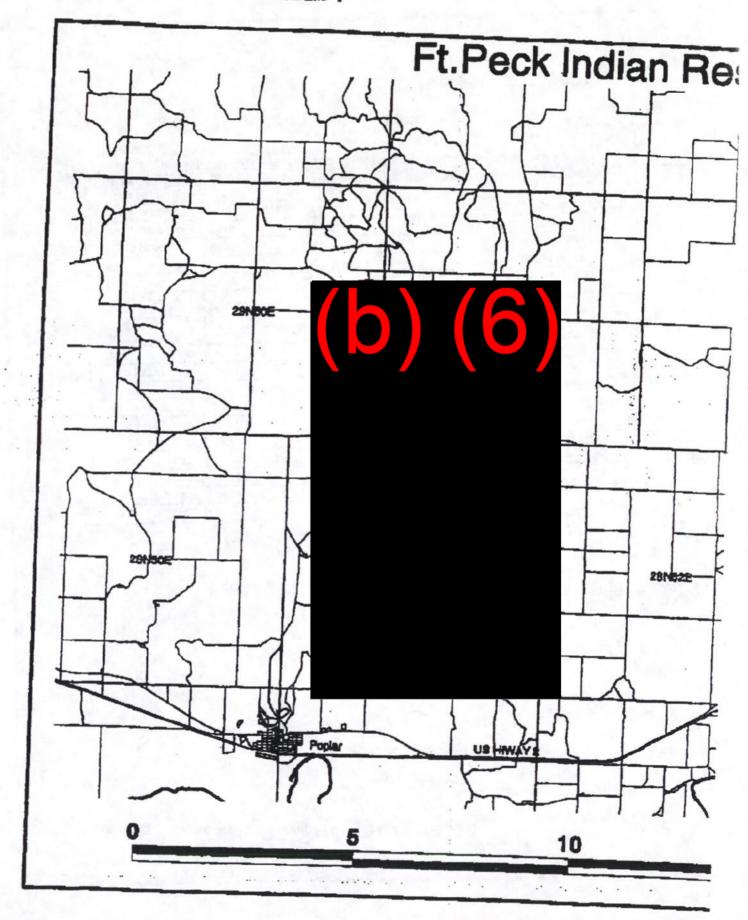
> The effective date of this Order shall be the date of issuance.

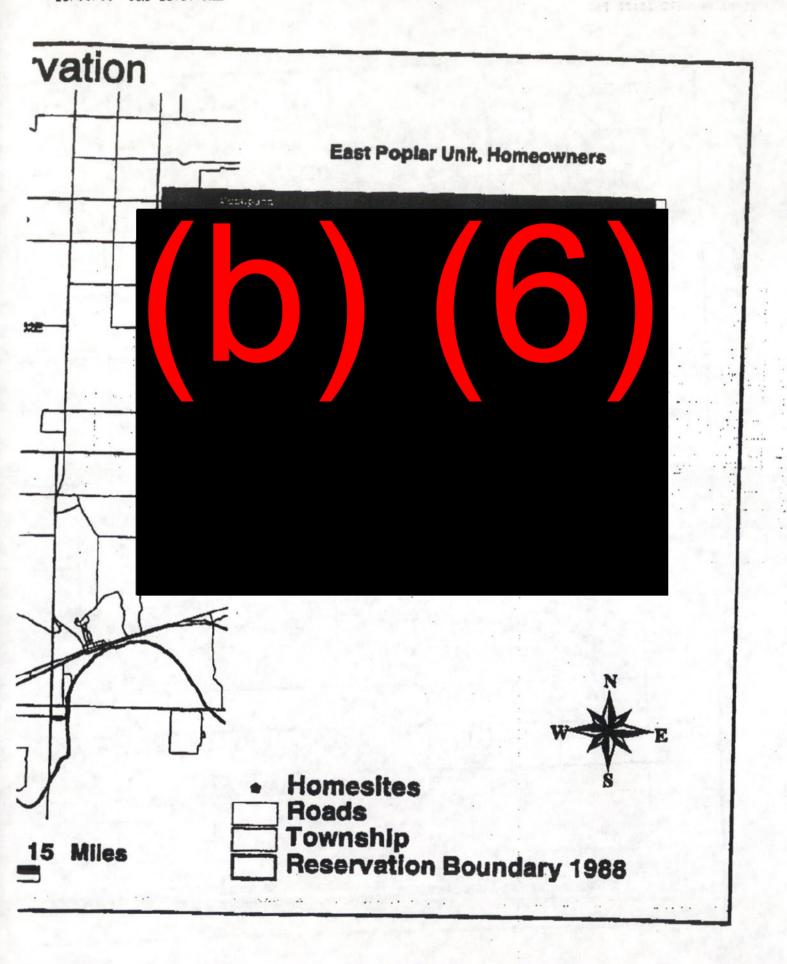
Issued this 5th day of November, 1999.

Camely E. Mens

Connally E. Mears, Director Technical Enforcement Program Office of Enforcement, Compliance, and Environmental Justice United States Environmental Protection Agency, Region 8

Michael T. Risner, Director
David J. Sznik, Supervisory Attorney
Legal Enforcement Program
Office of Enforcement, Compliance,
and Environmental Justice
United States Environmental Protection
Agency, Region 8





ATTACHMENT 2

WELL LIST BY COMPANY

Murphy 011 Corporation

Murphy Oil USA, Inc.

Murphy Exploration & Production Company

Provide the information required above for those wells listed below and all other wells constructed, operated, or plugged in the sections listed below:

East Poplar Oil Field Near Poplar, Montana in T28M R51E Sections 1, 2, 1, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, and 24.

LOCATION	WELL NAME	
Sec 1 T28W R51E		
C SM NM	Murphy 3	
C SW NE	Murphy 99	
NE SE	Murphy 76	
Sec 2 T28W R51E		
SM NB	Murphy 1	
C SE NW	Murphy 18 Also known as: Zimmerman RPU #18 or the 7-B Well	
en ne	Murphy 2-D Also known as: EPU 2-D	
SE SE	Simmerman EPU 116 - New Well	
C SW SW	Zimmerman RPU #5 Also known as Murphy #5 or the	
SE SE	Murphy 17	
Sec 3 T28N R51E		
SM NM	Murphy 80-D Also known as: Tribal Unit #80-D	
	Murphy 82	
SW 88	Murphy 12	

C SE SE	Murphy 14
SEC 4 T28N R51E	
SW NW	Murphy 59-D
C SW NE	Murphy 45
Sec 9 T28N R51E	
SE NE	Murphy 67
Sec 10 728W R51B	
NH NH	Murphy 11
NW NE	Polumbus (Ruber) 4
NW NE (50 feet east of Ruber #4)	Polumbus (Huber) 4-A
NB	Polumbus (Ruber) 1-W
NE NE	Polumbus (Ruber) 3
SE NW	Murphy 13
SW NE	Polumbus (Huber) 2
SE SM NE	Murphy 5
SW NW	Polumbus (Huber) 1
C NW SE	Murphy 8-D
E SW NE	(Murphy) Huber 5 SWD Previously known as the Huber 5 (Production)
NE SE	Murphy 6
Sec. 11 T28W R51E	
NAMA	Murphy 15
SW NW	Murphy 7 also known as EPU #7
SM NB	Murphy 68
SW SW	Muzphy 9
SW SE	Murphy 100
Sec. 12 T28N R51E	
W SW	Murphy 24
W NE	Murphy 61

Sec. 13 T28N R51E	
SB SW	Murphy 74
Sec. 14 T28W R51E	
C NW	Murphy 101 Also called the Tribal 101
SW SW NE	Murphy 20 Also called the Unit 20
SW SB	Murphy 104 Also called the Tribal 104
SW SW 8W	Murphy 22 Also known as the Tribal Unit 22 and EPU 22
Sec. 15 T28H R51E	Section of the second
C SW NB	Murphy 32 Also known as EPU32
Sec. 22 T28W R51E	
C NW NB	TXO -1 Also known as Buckles "B" #1
W SE NW	Buckles SWD #1
	Also known as TXO-SWD-1
SE NW	Buckles A-1
W SE	Tribal Unit #72 Also known as Murphy 72
ec. 23 T28W R51E	- 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2
SW NE	Murphy 26 (Also known as Fed. Unit #26)
NW BW	Fed. Unit 55 Also known as Murphy 55

NE NE SW	Fed. Unit 3-G Also known as Murphy 3-G
Sec. 24 T288 R518	-At the state of t
SW SW	Murphy 44
Sec. 27 T28W R51E	
C SW NB	Pederal unit #63 Also known as EPU 63 or Murphy 63

Pioneer Natural Resources Company

for Mesa Petroleum Co.

Provide the information required above for those well(s) listed below and all other wells constructed, operated, or plugged in the sections listed below:

East Poplar Oil Field Near Poplar, Montana in T28M R51E Sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, and 24.

(Respondent must also provide information on the relief well drilled near the Mesa Biere 1-22. Respondent must submit information on its location, depth, type of use, duration of use, and the plugging records.)

Sec. 22 T28M R51E		
C NW SW	Biere 1-22 Also know as: Mesa Biere 1-22	
wa wn we	Biere 1-W SWD Also known as: Mesa 1-W(Biere	

AMARCO Resources Company

Provide the information required above for those well(s) listed below and all other wells constructed, operated, or plugged in the sections listed below:

East Poplar Oil Field Near Poplar, Montana in T28M R51E Sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, and 24.

(Respondent must also provide information on the relief well drilled near the Mesa Biere 1-22. Respondent must submit information on its location, depth, type of use, duration of use, and the plugging records.)

Sec. 22 T28N R51E	
C NW SW	Biere 1-22 Also known as: Mesa Biere 1-22
Sec. 27 T28W R51E	
C MW NW	Federal 1-27 Also known as: AMARCO Schmidt 1-27

W.R. Grace & Co.-Conn.

For: Polumbus Corporation/Polumbus Company

Provide the information required above for those well(s) listed below and all other wells constructed, operated, or plugged in the sections listed below:

East Poplar Oil Field Near Poplar, Montana in T28N R51E Sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, and 24.

Bec. 10 T28N R51E		
NW NE	Polumbus (Huber) 4	
NW NE (50 east of Polumbus 4)	Polumbus (Ruber) 4-A	
NE	Polumbus (Huber) 1-W	
NE NE	Polumbus (Huber) 3	
SB NW	Polumbus 13 Also known as: Murphy 13	
SW NE	Polumbus (Huber) 2	
SE SW NE	Polumbus 5 Also known as: Murphy 5	
E SN NE	Ruber 5 SWD Known as: Murphy 5 SWD Huber 5 Production well	
SE NE SE	Grace 110x Also known as: EPU 110x-D	

Marathon Oil Company

For: Texas Oil & Gas Corp.
Trade name TXO Production Corp.

Provide the information required above for those well(s) listed below and all other wells constructed, operated, or plugged in the sections listed below:

East Poplar Oil Field Near Poplar, Montana in T28N R51E Sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, and 24.

Sec. 22 T28W R51E	
C NW NE	TXO -1 Also known as Buckles "B" #1
nm 88 nm	Buckles SWD #1 Also known as TXO-SWD-1
C SB NW	Buckles A-1

BPEC-Altamont Corporation

For: Tenneco Oil Company Inc./ Tenneco-Altamont Corporation

Provide the information required above for those well(s) listed below and all other wells constructed, operated, or plugged in the sections listed below:

East Poplar Oil Field Near Poplar, Montana in T28N R51E Sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, and 24.

Sec. 25 T28N R51E	
NW SW NE	Tenneco 1 Also known as G. Morse #1

CERTIFICATE OF SERVICE Docket No. SDWA-8-99-68

I hereby certify that the original and a true copy of the Emergency Administrative Order was hand-carried to the Regional Hearing Clerk, EPA Region VIII, 999 18th Street, Denver, Colorado, and that a true copy of the same was sent via Certified Mail Return Receipt Requested mail to:

AMARCO Resources Corporation S.O.S. 2920 One Main Place Dallas, TX 75250

W.R. Grace and Company - Conn.
Prentice Hall Corporation System, Inc.
P.O. Box 1691
Helena, MT 59624-1691

Marathon Oil Company CT Corporation System 40 West Lawrence, Suite A Helena, MT 59624-1166

Murphy Exploration and Production Company
CT Corporation System
40 West Lawrence, Suite A
P.O. Box 1166
Helena, MT 59624-1166

Pioneer Natural Resources USA, Inc. CT Corporation System 40 West Lawrence, Suite A Helena, MT 59624-1166

Dated: November 5, 1999

By: Qudith Mc Ternan

IN THE UNITED STATES COURT OF APPEALS FOR THE SECOND CIRCUIT

W.R. GRACE & CO. – CONN.,

Petitioner,

V.

UNITED STATES ENVIRONMENTAL
PROTECTION AGENCY,

Respondent.

Respondent.

PETITION FOR REVIEW

PETITIONER, W.R. Grace & Co. – Conn., a Connecticut corporation ("Grace"), hereby petitions the Court pursuant to Section 1448 of the Public Health Service Act ("PHSA") as amended by the Safe Drinking Water Act, 42 U.S.C. § 300j-7(a), and Sections 701 through 705 of the Administrative Procedures Act, 5 U.S.C. §§ 701-705, to review the order issued to Grace on November 5, 1999, by the United States Environmental Protection Agency Region 8, entitled "First Amended Emergency

Wallace King Marraro Branson WALLACE KING MARRARO & BRANSON, PLLC 1050 THOMAS JEFFERSON STREET, N.W. WASHINGTON, DC 20007

> Phone 202.204.1000 Fax 202.204.1001

Christopher H. Marraro Direct Dial 202.204.3720 cmarraro@wallaceking.com

December 20, 1999

By Hand

Carolyn Clark Campbell
Office of the Clerk
United States Court of Appeals
for the Second Circuit
U.S. Courthouse, Room 1802
40 Foley Square
New York, NY 10007-1561

Re: W.R. Grace & Co. v. U.S. Environmental Protection Agency

Dear Ms. Campbell:

Enclosed for filing in the above-captioned case are the original and five copies of a Petition for Review, a copy of the U.S. EPA Region 8 Order to W.R. Grace, and the filing fee of \$100.00. Please file stamp the extra copy and return it in the enclosed self-addressed, stamped envelope. Applications for admission to the Court for Christopher H. Marraro and David Dorsen are also enclosed, along with a check in the amount of \$80.00 for application fees.

If you have any questions regarding this petition, please call me.

Sincerely,

(les Folu H Yard) Christopher H. Marraro

CHM/kdc Enclosures

cc: Service List

Received Office of Enforcement

DEC 27 1999

Compliance & Env. Justice

CERTIFICATE OF SERVICE

I certify that copies of the foregoing Petition to Review was served this 2 day of December, 1999, by first class mail, postage prepaid, on the following:

The Honorable Carol M. Browner Administrator U.S. Environmental Protection Agency Waterside Mall 401 M Street, S.W. Washington, DC 20460

Nathan Wiser
Office of Regional Counsel
U.S. Environmental Protection Agency
Region 8
999 18th Street, Suite 500
Denver, CO 80202-2466

Lois Schiffer, Assistant Attorney General and
Head of Environment and Natural Resources Division
U.S. Department of Justice
Room 2718
950 Pennsylvania Avenue, N.W.
Washington, D.C. 20530

Christopher H. Marraro

Administrative Order" issued under Section 1431 of the Safe Drinking Water Act

(1996)."

Dated: December 27, 1999

Of Counsel:
David Cleary
Senior Environmental Counsel
W.R. Grace & Co.
6401 Poplar Avenue
Suite 301
Memphis, TN 38119
(901) 820-2039

Respectfully submitted,

Christopher H. Marraro

David Dorsen

Wallace King Marraro & Branson 1050 Thomas Jefferson Blvd. Suite 500 Washington, DC 20007 (202) 204-1000

Attorneys for Petitioner, W.R. Grace & Co.

UNITED STATES COURT OF APPEALS

FOR THE SECOND CIRCUIT
UNITED STATES COURT HOUSE
40 FOLEY SQUARE
NEW YORK 10007

KAREN GREVE MILTON ACTING CLERK

Date: December 22, 1999

To:

Nathan Wiser, Esq. Office of Regional Counsel

U.S. Environmental Protection Agency

Suite 500

999 18th Street

Region 8

Denver, CO 80202-2466

Re: W.R.Grace & Co v. EPA

USCA Docket No: 99-4223 AGENCY No: SDWA-8-99-68

Dear Counsel:

Please be advised that a petition to review an order of the EPA been filed in this court.

A copy of the petition is enclosed herewith.

Please acknowledge receipt of the copy of the petition on the copy of this letter also enclosed herewith and return to me.

KAREN GREVE MILTON, Acting Clerk

By:
Donna J. Morgan-Steele
Deputy Clerk, USCA

Enclosures

UNITED STATES COURT OF APPEALS

FOR THE SECOND CIRCUIT
UNITED STATES COURT HOUSE
40 FOLEY SQUARE
NEW YORK 10007

KAREN GREVE MILTON ACTING CLERK

Docketing Letter - Agency Petition For Review

DATE: December 22, 1999

Nathan Wiser, Esq.
Office of Regional Counsel
U.S. Environmental Protection Agency
Suite 500
999 18th Street
Region 8
Denver, CO 80202-2466

Re: 99-4223 W.R.Grace & Co v. EPA

Agency No: SDWA-8-99-68

Deputy Clerk: Donna J. Morgan-Steele Telephone: (212) 857-8544

Dear Counsel:

We have today docketed a petition for review filed by Petitioner W.R.Grace & Co. Conn in the above referenced case as docket number 99-4223. This docket number must appear on all documents related to this case which are submitted to this Court. Enclosed are a copy of our docket sheet including the caption page, and instructions regarding the filing and processing of an appeal in this Court. Also enclosed is an acknowledgement letter. Please return the enclosed acknowledgement within ten days of the date of this letter with the following information:

YOUR CORRECT ADDRESS AND TELEPHONE NUMBER: Please check the enclose attorney listing page of the docket sheet and advise this Court of any incorrect information in writing on the enclosed acknowledgement form. THE COURT WILL GIVE NOTICE OF SERVE COPIES OR ORDERS TO ONLY ONE COUNSEL PER PARTY (OR GROUP OF COLLECTIVELY REPRESENTED PARTIES.) COUNSEL ARE REQUIRED TO DESIGNATE ON THE ATTACHED ACKNOWLEGDEMENT LETTER A LEAD ATTORNEY TO ACCEPT ALL NOTICE FROM THIS COURT IN THIS APPEAL, WHO WILL, IN TURN, BE RESPONSIBLE FOR NOTIFYING ANY ASSOCIATED COUNSEL.

<u>CAPTION:</u> Attached is the full caption in this matter.
Please review this attachment carefully and promptly advise this Court

of any discrepancies in writing on the enclosed acknowledgement form.

APPELLATE DESIGNATIONS: Please review whether your client is correctly listed as petitioner or respondent in the party listing page of the docket sheet and in the caption. Should you believe there is an error, please advise in writing on the acknowlegement form. Timely submission of the acknowledgment form will be constituted as compliance with the requirement to file a Representation Statement set forth in Rule 12(b) of the Federal Rules of Appellate Procedure.

Please read the enclosed instructions. If you have any questions with regard to this pending appeal, please call the Deputy Clerk whose name is given above.

Sincerely,

KAREN GREVE MILTON, ACTING CLERK

Enclosures:

USCA Docket Sheet, including Caption Page

Instructions

Acknowledgement Form

ACKNOWLEDGEMENT LETTER - AGENCY CASE

Return this letter to Court within 10 days of date of docketing letter.

Re: 99-4223 W.R.Grace & Co v. EPA

This is to a	n-Steele , Deputy Clerk: acknowledge receipt of your docketing letter in the
above case. I acknow	owledge that I am the (Lead) attorney of record for:
My NAME, ADDRESS and Correct	d PHONE NUMBER on your court records is:
Incorre	ect. Please amend your record as follows:
Name: Firm: Address:	
Telephone	
The CAPTION as indic	cated is:
Correct.	
Incorrect	t. See attached caption page WITH CORRECTIONS.
The APPELLATE DESIGN	NATION (Petitioner or Respondent) assigned to my
Correct.	
Incorrect	t. My client(s):
	Should be listed as:
Incorrect	My clients do not wish to participate in this appeal.
have read the inst	tructions enclosed with the docketing letter.
	Sincerely,

Nathan Wiser, Esq.
Office of Regional Counsel
U.S. Environmental Protection Agency
Suite 500
999 18th Street
Region 8
Denver, CO 80202-2466

Office of Enforcement

DEC 2 1997

INDIV FS 4

GENERAL DOCKET FOR Second Circuit Court of Appeals

Court of Appeals Docket #: 99-4223 Nsuit: 0 W.R.Grace & Co v. EPA Appeal from: Environmental Protection Agency	Filed:	12/20/99
Case type information: 1) Agency 2) petition for review 3) none		
Lower court information:		
District: 0090-01: SDWA-8-99-68 Date Filed: **/**/* Date order/judgment: **/**/** Date NOA filed: **/**/** Fee status: paid		
Prior cases:		
None Current cases: None		
Panel Assignment:		
- 100mg - 140mg - 150mg		

Proceedings include all events. 99-4223 W.R.Grace & Co v. EPA

W.R. GRACE & CO. CONN. Petitioner Christopher H. Marraro, Esq. 202-204-1000
Suite 500
[COR LD NTC ret]
David Dorsen, Esq. 202-204-1000
Suite 500
[COR LD NTC ret]
Wallace, King, Marraro & Marraro 1050 Thomas Jafferson Blvd Washington, DC 20007

v.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Respondent

Lois J. Schiffer, Esq.
202-514-1442
[COR LD NTC ret]
U.S. Dept. of Justice
Environment & Natural Resources
Division
10th & Pennsylvania Ave., NW
Washington, DC 20530

Nathan Wiser
Suite 500
[COR LD NTC ret]
Office of Regional Counsel
U.S. Environmental Protection
Agency
999 18th Street
Region 8
Denver, CO 80202-2466

Proceedings include all events. 99-4223 W.R.Grace & Co v. EPA

Official Caption 1/

Docket No. [s]: 99-4223

W.R. GRACE & CO. CONN.

Petitioner,

v.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY,

Respondent.

Authorized Abbreviated Caption 2/

Docket No. [s]: 99-4223

W.R. GRACE & CO. CONN v EPA

1/ Fed. R. App. P. Rule 12 [a] and 32 [a]. 2/ For use on correspondence and motions only.

Proceedings include all events. 99-4223 W.R.Grace & Co v. EPA

12/20/99	Case Docketed: Petition for review of agency order on behalf of Petitioner W.R. Grace & Co. Con filed. [99-4223] (ag40)
12/20/99	Copy of agency EPA decision and order filed. (ag40)
12/20/99	Copy of receipt re: payment of docketing fee filed on behalf of Petitioner W.R. Grace & Co. Con. Receipt #: 161426. [99-4223] (ag40)
12/20/99	Served copy of petition under cover letter on respondent. (ag40)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

JAN 7 2000

OFFICE OF GENERAL COUNSEL

MEMORANDUM

SUBJECT: Safe Drinking Water Act Appeal--W.R. Grace & Co. v. U.S. Environmental

Protection Agency, (2nd Circuit)

FROM:

Susan G. Lepow CKV

Associate General Counsel Water Law Office (2355A)

TO:

Steven A. Herman

Assistant Administrator for Enforcement and Compliance Assurance (2201A)

J. Charles Fox

Assistant Administrator for Water (4101)

William P. Yellowtail, Jr. Regional Administrator

Region 8

On December 20, 1999, W.R. Grace & Co. (Grace) petitioned the U.S. Court of Appeals for the Second Circuit for review of an EPA "imminent and substantial endangerment" emergency order under section 1431 of the Safe Drinking Water Act (SDWA). The order, issued to a number of oil and gas exploration and production companies including Grace, revokes and supersedes an earlier order, issued September 30, 1999. The order addresses issues concerning the contamination of the Quaternary Deposits, an Underground Source of Drinking Water (USDW), around the area of the East Poplar Oil Field within the Fort Peck Indian Reservation. EPA has determined that Grace's operation of oil and gas production facilities in this area has caused and contributed to an endangerment of the USDW. The order requires Grace to provide temporary safe drinking water to identified residences, submit well, tank pipeline and pit information and submit geologic and hydrologic field information.

Office of Enforcement

JAN 11 2000

Compliance & Env. Justice



We have assigned this case to Richard Witt at (202-564-5496). He will be working with the Office of Regional Counsel attorney responsible for the underlying matter, Jim Eppers (303-312-6893).

Attachments

cc: Cynthia Dougherty (4601)

Bill Diamond (4606) Eric Schaeffer (2241A)

Brian Maas (2243A)

Betsy Devlin (2243A)

Tom Speicher, Region 8

Nathan Wiser, Region 8

Jim Eppers, Region 8



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WISEY, 8ENFT

REGION 8
999 18TH STREET - SUITE 500
DENVER, CO 80202-2466
http://www.epa.gov/region08

JAN 1 1 2000

Ref: ENF-L

MEMORANDUM

SUBJECT: Petition For Review Filed By W.R. Grace & Co. - Conn of First Amended

Emergency Administrative Order under Section 1431 of the SDWA (Docket No

nichael 1. Koner

SDWA-8-99-68

FROM:

Michael T. Risner

Director, Legal Enforcement Program

Office of Enforcement, Compliance and Environmental Justice

Thomas A. Speicher

Regional Counsel

Office of Regional Counse

TO:

Eric V. Schaeffer

Director

Office of Regulatory Enforcement (ORE)

Susan G. Lepow

Assistant General Counsel

Office of General Counsel (OGC)

The purpose of this memorandum is to inform you that W.R. Grace & Co. - Conn (Grace) filed on December 20, 1999, a Petition to Review the subject order in the United States Court of Appeals for the Second Circuit (New York). Attached hereto are copies of Grace's petition, Region 8's Emergency Order dated November 5, 1999, and letters and an acknowledgment form from the Court's Acting Clerk..

EPA's SDWA (Section 1431) Emergency Order that is being appealed is based on contamination of ground water in and around the East Poplar Oil Field which is near the Town of Poplar, MT. The oil field and contaminated areas are both within the exterior boundary of the Fort Peck Indian Reservation, home of the Assiniboine and Sioux Tribes. The Tribes are pleased that EPA took the action and have been and continue to be a significant help to EPA in this matter.

EPA identified the presence of benzene and a significant increase in the total dissolved solids levels in the Quaternary Deposits which is an Underground Source of Drinking Water

(USDW) and those contaminants may present an imminent and substantial endangerment to the health of local residents who drink and use the contaminated water. EPA also determined that the operations of the oil and gas production facilities in the East Poplar Oil Field have caused or contributed and/or are continuing to cause or contribute to the endangerment of the USDW. In a nutshell, the Order requires Grace and four other oil companies to provide temporary safe drinking water to identified residences and to submit information about the companies' operations, including, but not limited to wells, tanks, pipelines and pits. Additionally, geologic and hydrologic field information is required to be submitted by the companies.

Our information is that Grace is the only company which appealed the order. Copies of Grace's Petition to Review were served on EPA's Carol Browner and the Department of Justice's Lois Schiffer. Chris Vaden of the Department of Justice was contacted by Region 8 enforcement attorney Jim Eppers on Friday January 7, 2000. Mr. Eppers briefed Mr. Vaden, already in possession of a copy of the petition package through Ms. Schiffer, on further details of the case and requested that DOJ's Eve Wilkerson-Baron be assigned to this case. Ms. Wilkerson-Baron defended EPA in the Trinity case and currently is defending EPA in another SDWA §1431 Emergency Order (Region 5) appeal filed by Grace.

Attachments

cc: Jim Eppers 8ENF-L

David Janik 8ENF-L Nathan Wiser 8ENF-T Steven Moores 8RC

UNITED STATES COURT OF APPEALS

FOR THE SECOND CIRCUIT
UNITED STATES COURT HOUSE
40 FOLEY SQUARE
NEW YORK 10007

KAREN GREVE MILTON ACTING CLERK



AGENCY#: SDWA-8-99-68

AGENCY: EPA

At a stated Term of the United States Court of Appeals for the Second Circuit, held at the United States Courthouse, Foley Square, in the City of New York, on the 26 day of January two thousand

W.R.Grace & Co

EPA

JAN 26 2000

SECOND CIRCUIT

TATES COURT

Docket No. 99-4223

The Civil Appeals Management Plan of this Court directs that within ten (10) days after filing a Petition for Review or Application for Enforcement of an agency order, the Petitioner shall file and serve a Pre-Argument Statement Form (Form C/A), pay the docketing fee, and, that in the event of default of either of these requirements, the Clerk may dismiss the petition/application without further notice.

The Petitioner herein, having not so proceeded, Upon consideration thereof, it is ORDERED that the Petition for Review/Application for Enforcement of an order of the above entitled matter be, and it hereby is DISMISSED.

A TRUE COPY

Know Siechtick

KAREN GREVE MILTON, Acting Clerk

Donna J. Morgan-Sceele Deputy Clerk, USCA

ISSUED AS MANDATE:

JAN 26 2000

Nathan Wiser, Esq.
Office of Regional Counsel
U.S. Environmental Protection Agency
Suite 500
999 18th Street
Region 8
Denver, CO 80202-2466

Wallace King Marraro Branson WALLACE KING MARRARO & BRANSON, PLLC 1050 THOMAS JEFFERSON STREET, N.W. WASHINGTON, DC 20007 Phone 202,204,1000

Fax 202.204.1001

CHRISTOPHER-H. MARRARO Direct Dial 202.204.3720 cmarraro@wallaceking.com

February 2, 2000

By Federal Express

Ms. Donna J. Morgan-Steele Deputy Clerk United States Court of Appeals for the Second Circuit U.S. Courthouse, Room 1802 40 Foley Square New York, NY 10007-1561

> W.R. Grace & Co.-Conn. v. U.S. Environmental Protection Agency Re: Docket #99-4223

Dear Ms. Campbell:

Enclosed for filing in the above-captioned case are the original and five copies of a Motion for Reinstatement of Appeal, together with the Declaration of Christopher H. Marraro, and completed Pre-Argument Statement. Please file stamp one copy and return in the addressed and stamped envelope.

If you have any questions, please call me at (202) 204-3720.

Sincerely,

Cling la Hypania Christopher H. Marraro

CHM/kdc Enclosures

cc: Service List

UNITED STATES COURT OF APPLALS

Received Office of Enforcement

FOR THE SECOND CIRCUIT

[7] G | Mark motion should be accompanied by a supporting affidavit with statement of issues. (Local Rule 27(4))8 23 2000 Include brief statement of facts with page references to the moving papers.

		0"		
W.R. Grace & Co Con	in.	TATES COURS 99-4223	ance & Env. Justice	
Petitioner	MITEU	FILEDOF		
V.	(3)	Docket Number		
U.S. Environmental Protection Agency Respondent		FILED Docket Number MOTION INFORMATION FORM		
Use short title	SEC	OND CIRCUIT Motion for Reinstatemen	t of Appeal	
SECTION SECTIONS		VO CIRCUIT		
MOTION BY: (Name, address and of attorney in Christopher H. Marraro Wallace King Marraro & 1050 Thomas Jefferson	and tel. no. of law firm charge of case)	OPPOSING COUNSEL: (Name, address and and of attorney in Christopher Vaden U.S. Department of Justice PO Box 23986	charge of case)	
Wallace King Marraro & Branson PLLC 1050 Thomas Jefferson St., N.W. Washington, D.C. 20007 (202) 204-3720 Has consent of opposing counsel:		Washington, D.C. 20026-3986 (202) 514-443 EMERGENCY MOTIONS, MOTIONS FOR STAYS & INJUNCTIONS PENDING APPEAL N/A		
A. been sought?	☐ Yes ☐ No			
B. been obtained?	☐ Yes ☒ No	Has request for relief been made below? (See F.R.A.P. Rule 8.)	□ Yes □ No	
Has service been effected?	☐ Yes ☐ No	Any previous request for similar relief		
		made to the 2 nd Circuit?	☐ Yes ☐ No	
Is oral argument desired?	☐ Yes 🖸 No	Would expedited appeal eliminate need		
(Substantive motions only)		for this motion?	☐ Yes ☐ No	
Requested return date:		If no, explain why not:		
(See Second Circuit Rule 27(b				
Has argument date of appeal be				
A. by scheduling order?	☐ Yes Ď No	wru a		
B. by firm date/argument noti		Will the parties agree to maintain the	5 V 5 V	
C. If yes, enter date:		status quo until the motion is heard?	☐ Yes ☐ No	
	I II.S. Er	nvironmental Protection Agency		
Judge of agency whose order is	being appeared.			
Brief statement of the relief r	equested:			
Poinstatement of Anna	-1 -ft Dii1 (5 6-11 611 - 1		
Statement of Appe		for failure to file and serve a P	re-Argument	
Statement Form (Form	MAC	H. D. Connect Co. Connect		
Chispine A	Much	W.R. Grace & CoConn.		
By: (Signature of Attorney)		Appearing for: (Name of Party)		
Signed name must be printed b Christopher H. Marrar	eneath.	Appellant or Petitioner: X	aintiff D Defendan	
Date: February 2, 2000			aintiff L Defendan	
Date: 1 cordary 2, 2000		STATES COURT OF	>	
*		ORDER FILED	120	
Kindly leave this space blank.		FEB 15 2000	SE S	
BEFORE:		200	*//	
IT IS HEREBY ORDERED	hat the motion be and it he	ereby is granted WD CIRCUIT		
FEB 5 2000		For the Court: Kaven Grevell.	,	
Date		<u></u>		
		By: Lin Theenh	•	
		141 Lisa J. Greenberg 5	tuff councel	
		171	11 -1100	

IN THE UNITED STATES COURT OF APPEALS FOR THE SECOND CIRCUIT

)
W.R. GRACE & CO. – CONN.,)
Petitioner,	
v.) No. 99-4223
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY,)
Respondent.)
	.)

DECLARATION OF CHRISTOPHER H. MARRARO IN SUPPORT OF MOTION FOR REINSTATEMENT OF APPEAL

Christopher H. Marraro, under penalty of perjury, declares as follows:

- I am a member of the law firm of Wallace King Marraro &
 Branson, PLLC, counsel for Petitioner W.R. Grace & Co.-Conn. ("Grace") in this appeal.
- 2. On December 20, 1999, I filed a Notice of Appeal in the Second Circuit Court of Appeal on behalf of Grace. The appeal challenges an Order of the U.S. Environmental Protection Agency ("EPA"), which was issued to Grace on November 5, 1999.
- The Notice of Appeal was timely filed with this Court in accordance with the "Judicial Review" provisions of the Safe Drinking Water Act ("SDWA"), 42 U.S.C. § 300j. The "Judicial Review" provisions of the SDWA require

that appeals of such orders be filed in the Circuit Court of Appeals within 45-days of the final Agency action.

- 4. At the time the Notice of Appeal was filed, no member of this firm was admitted to practice before the Second Circuit Court of Appeals. An Application for Admission to Practice before this Court accompanied the Notice of Appeal. My Application for Admission is currently pending before this Court.
- 5. Because no member of the firm was admitted to practice before the Second Circuit Court of Appeals, I spoke with the Office of the Clerk before filing the appeal and was informed that an Application for Admission to practice should be filed with the Notice of Appeal. I also understood from this discussion that until the Application for Admission was granted, we were not authorized to file additional papers with the Court.
- 6. I mistakenly understood from my discussions with the Office of the Clerk that the filing of the Pre-Argument Statement needed to await the granting of our Application for Admission to practice before the Court.
- 7. On January 31, 2000, I received an Order from the Court dismissing the appeal for failure to file the Pre-Argument Statement (Form C/A) within the prescribed period (Exhibit A).
- 8. Attached to the Motion for Reinstatement of the Appeal is a completed Pre-Argument Statement (Exhibit B), which, if the herein motion is granted, will be filed with the Court as required by the Local Rule.
- Grace will be unfairly penalized and unduly prejudiced if the
 Motion for Reinstatement is not granted. The 45-day jurisdictional period to file an

appeal will have run and Grace will not be able to seek judicial review of the challenged Order.

WHEREFOR, Petitioner prays that the Motion for Reinstatement of Appeal No. 99-4223, be granted.

I declare under penalty of perjury that the foregoing is true and correct. Executed at Washington, D.C. this 2nd day of February, 2000.

Christopher H. Marraro

CERTIFICATE OF SERVICE

I certify that copies of the foregoing Motion for Reinstatement of Appeal, together with the Declaration of Christopher H. Marraro In Support of Motion for Reinstatement of Appeal, was served this 2nd day of February, 2000, by first class mail, postage prepaid, on the following:

James Eppers
Office of Regional Counsel
U.S. Environmental Protection Agency
999 18th Street, Suite 500
Denver, CO 80202-2466

Christopher Vaden Environmental Defense Section U.S. Department of Justice P.O. Box 23986 Washington, D.C. 20026-3986

Christopher H. Marraro



UNITED STATES COURT OF APPEALS

FOR THE SECOND CIRCUIT AGENC. INS
UNITED STATES COURT HOUSE AGENCY # SDWA-8-99-68
40 FOLEY SQUARE
NEW YORK 10007

Re: W.R.Grace & Co v. EPA Docket No. 99-4223

AGENCY APPEALS SCHEDULING ORDER #1
ADDRESS INQUIRIES TO (212) 857-8544

Noting that <u>Christopher H. Marraro</u>, counsel for the petitioner(s), <u>W.R.Grace & Co- Conn</u>, has filed a petition for review, on <u>20 December 1999</u>, and being advised as to the progress of the proceedings,

IT IS HEREBY ORDERED the certified list of material comprising the record or the record with a certified list (FRAP 17(b)), be filed on or before $\frac{1}{2000}$.

IT IS FURTHER ORDERED that the brief of petitioner(s) and the joint appendix be filed on or before April 10, 2000.

IT IS FURTHER ORDERED that the brief(s) of the respondent(s) be filed on or before $\frac{10.000}{10.000}$.

IT IS FURTHER ORDERED that 10 copies of each brief shall be filed with the Clerk.

IT IS FURTHER ORDERED that the argument of the appeal shall be heard no earlier than the week of 1000. All counsel should immediately advise the Clerk by letter of the dates thereafter that they are unavailable for oral argument. The time and place of oral argument shall be separately noticed by the Clerk to counsel.

IT IS FURTHER ORDERED that if the petitioner(s) fail(s) to file a brief and a joint appendix within the time directed by this order, the proceeding may be dismissed forthwith without further notice and without a motion therefor.

IT IS FURTHER ORDERED in the event of default by the agency in filing the record or certified list, or in default by the respondent in filing its brief within the time directed, or upon default of any party regarding any other provision of this order, such party shall be subject to such sanctions as the court may deem appropriate.

KAREN GREVE MILTON, Acting Clerk

Frank J. Scardilli

Staff Counsel

Dated: 380

Received
Office of Enforcement

MAR 1 4 2000

Nathan Wiser, Esq.
Office of Regional Counsel
U.S. Environmental Protection Agency
Suite 500
999 18th Street
Region 8
Denver, CO 80202-2466

Received Office of Enforcement

MAR 1 4 2000



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
http://www.epa.gov/region08

NOV 7 2000

Ref: 8RC

Via Facsimile

Christopher H. Marraro Wallace King Marraro & Branson, PLLC 1050 Thomas Jefferson Street, N.W. Washington, D.C. 2007

Re: In The Matter of AMARCO, et al., EPA Docket No. SDWA-8-99-68.

Dear Mr. Marraro:

I am writing to follow-up our telephone conversation of October 10, 2000. At that time, EPA and the U.S. Department of Justice told you that attorneys had contacted us from the firm of Goetz, Gallik, Baldwin & Dolan, who represent plaintiffs suing several named defendants, including Samson Hydrocarbons Company, an apparent subsidiary of Samson Investments, Inc. P.C. ("Samson"), in the U.S. District Court, District of Montana (Cause No. CV-98-108-BLG-JDS). They informed us that at some point in time Samson may have acquired Grace Petroleum Corporation. If that were true, W.R. Grace & Co. ("Grace") may not have been the correct named party on EPA's enforcement order in the above-referenced matter.

During our October 10 conversation, EPA requested that you send us any information your client might have that would explain what if any sale had taken place between Grace and Samson. In response to our request, you sent me a document entitled "Agreement for the Purchase and Sale of the Stock of Grace Petroleum Corporation" ("Agreement"), which my office received on November 1, 2000. We have several questions about the Agreement, the answers to which we hope will clarify Grace's history in this matter.

To begin, while the (undated) cover sheet of the Agreement references the purchase and sale of "Grace Petroleum Corporation," the Agreement itself (dated December 30, 1992), states in the preamble to Article 1 that the sale is between "Grace Energy Corporation" and Samson. The term "Grace" is defined in the Agreement (at Section 1.16) to mean "W.R. Grace & Co.-Conn., a Connecticut corporation," while the "Seller" is defined as "Grace Energy Corporation." The term "Corporations" is defined as "GPC and the GPC Subsidiaries." The acronym "GPC" is



defined as "Grace Petroleum Corporation." Throughout the Agreement, the obligations of sale are attributed to "Grace Petroleum Corporation," not "Grace Energy Corporation" or any other Grace entity. As a result, it not clear to me from the Agreement what relationship exists between Grace Petroleum and Grace Energy corporations. Is there any other documentation you can provide me to describe this relationship?

Also, we note that the Agreement describes a purchase and sale that is to take place on "a date agreed upon by Seller and Purchaser in writing." (Section 3.01) Therefore, the Agreement itself does not document whether the purchase and sale actually occurred, and to what extent it occurred. Is there any other documentation you can provide us to confirm that the substance of the Agreement was executed as it was described?

We hope to clarify soon the history of Grace's ownership of the facilities that are the subject of EPA's enforcement order, which might further a settlement of Grace's appeal of this matter.

Steven B. Moores

cc: Joshua Levin, USDOJ

bcc: J. Eppers (8ENF-L) N. Wiser (8ENF-T)

Wallace Branson

WALLACE KING MARRARO & BRANSON, PLLC 1050 THOMAS JEFFERSON STREET, N.W. WASHINGTON, DC 20007

> Phone 202,204,1000 Fax 202.204.1001

CHRISTOPHER H. MARRARO Direct Dial 202,204,3720

cmarraro@wallaceking.com

Office of Enforcement OCT 1 0 2000 Compliance & Env. Justice

September 20, 2000

By Federal Express

Ms. Roseann B. MacKechnie Clerk of the Court United States Court of Appeals for the Second Circuit U.S. Courthouse, Room 1802 40 Foley Square New York, NY 10007-1561



Re:

W.R. Grace & Co.-Conn. v. U.S. Environmental Protection Agency

Docket #99-4223

Dear Ms. Morgan-Steele:

Pursuant to the Stipulation between the parties W.R. Grace & Co.-Conn., Petitioner in the above-referenced appeal hereby notifies the Clerk of the court that it is reinstating the above-referenced appeal. Attached as Exhibit 1 is the referenced Stipulation.

If you have any questions, please call me at (202) 204-3720.

Respectfully submitted,

Christopher H. Marraro

CHM/kdc Enclosure

cc:

All Counsel of Record

Joshua M. Levin, Esq., Department of Justice

REINSTATEMENT

Nathan Wiser, Esq.
Office of Regional Counsel
U.S. Environmental Protection Agency
Suite 500
999 18th Street
Region 8
Denver, CO 80202-2466



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
http://www.epa.gov/region08

MAY 1 9 2000

Ref. 8RC

Christopher H. Marraro Attorney for Petitioner (W.R. Grace & Co. - Conn.) Wallace King Marraro & Branson 1050 Thomas Jefferson Blvd., Suite 500 Washington, DC 20007

Re: W.R. Grace v. EPA, No. 99-4223 (2nd Cir.)

Dear Mr. Marraro:

Enclosed please find a copy of Region VIII's index for the administrative record in support of the First Amended Administrative Order, issued November 5, 1999, in <u>In the Matter of EPA v. AMARCO Resources Corporation</u>, et al., Docket No. SDWA-8-99-68.

We believe this to be a complete and accurate listing of the written records supporting the above-mentioned enforcement order.

If you have any questions or wish to discuss this matter further, feel free to contact me.

Sincerely,

Steven B. Moores

Associate Regional Counsel

(303) 312-6857

Enclosure

Administrative record index, Docket No. SDWA-8-99-68

INDEX TO T	HE ADMINISTRATIVE REC	ORD FOR EPA'S NOVEMBER 5, 1	999 EMERGENCY ADMINISTRATIVE	ORDER, BOCKET #35VVV-0-33-33	
	TYPE OF	-			
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
				THE OWN THE WAY TO WAY	
)2-Apr-51	UNIT AGREEMENT			LEASE INFORMATION FOR EAST POPLAR OIL FIELD CASE HISTORY OF THE EAST POPLAR	
01-Jan-55	PUBLICATION	AMERICAN ASSOC. OF PETROLEUM GEOLOGISTS		FIELD ROOSEVELT COUNTY, MONTANA 13 PP	J.B. POWELL JR. AUTHOR
02-Jun-70	TEST RESULT	SCHLUMBERGER LOGGING CO.		BIERE #1-22 WELL CEMENT BOND LOG	T28N, R51E, S22
16-Jul-70	LETTER	JUDSON SWEET	MESA PETROLEUM CO	GAS-OIL RATIO TEST AND BOTTOM HOLE PRESSURE SURVEY	
18-Nov-74	SAMPLE RESULT	NALCO LAB	MURPHY OIL EAST POPLAR UNIT OIL FIELD WATER ANALYSIS	INORGANIC	
31-Mar-76	LETTER	JOE SIMONSON	AMARCO RESOURCES CORP	EARTHEN PITS WITH SALT WATER	
24-Sep-79	CITIZEN COMPLAINT	ORPHY (OVD); O.A. LIEN	MT DNR	CITIZEN COMPLAINT	Water Bullet V Babild #
01-Jan-83	PUBLICATION	U.S. GEOLOGICAL SURVEY		BASIC GROUND WATER HYDROLOGY	WATER SUPPLY PAPER # 2220
30-Jul-84	LETTER	RANDY NORDSVEN (MESA PETROLEUM)	U.S. EPA	BIERE #A-1 P&A PLAN	T28N, R51E, S22
14-Aug-84	LETTER	JOHN G. WELLS, U.S. EPA	RANDY NORDSVEN (MESA PETROLEUM)	BIERE #A-1 WELL , APPROVAL OF P&A PLAN	T28N, R51E, S22 SW/4
04-Dec-84	PLAN	GLENN M. FEDDERSON	U.S. EPA	EPU #80 WELL - P&A PLAN	T28N, R51E, S3
01-Jan-85	MAP	MONTANA BOARD OF OIL AND GAS CONSERVATION		GEOLOGIC CROSS SECTION OF PRODUCING FORMATIONS IN MONTANA	
01-Jan-85 01-Mar-85	REPORT	MONTANA GEOLOGICAL SOCIETY		EAST POPLAR FIELD GENERAL INFORMATION	TIM BRUNSON AUTHOR
18-Jun-86	TELEPHONE RECORD	ANGUS CAMPBELL (U.S. EPA)	JAMIE CONNELL (BLM)	EPU #59 WELL - LOSS OF MECHANICAL INTEGRITY AND WELL P&A	T28N, R51E, S4
24-Jun-86	TELEPHONE RECORD	ANGUS CAMPBELL (U.S. EPA)	RAYMOND REEDE	EPU #59 WELL - LOSS OF MECHANICAL INTEGRITY	T28N, R51E, S4
27-Jun-86	PLAN	RAYMOND REEDE	U.S. EPA	EPU #59 WELL - P&A PLAN	T28N, R51E, S4
27-Jun-86	PLAN	ALVIN W. SIMPSON MAUDE FOOTE BUCKLES ET	U.S. EPA	EPU #8-D WELL - P&A PLAN	T28N, R51E, S10 T28N, R51E, S8 NE/4, SE/4;
19-Jan-87	LEASE	AL	MURPHY OIL USA INC		S22 NE/4
19-Jan-87	LEASE	MARY FOOTE ET AL	MURPHY OIL USA INC		T28N, R51E, S14 W/2 T28N, R51E, S10 NW/4, W/2,
19-Jan-87	LEASE	BIRDIE LESTER VANCE ET UX	MURPHY OIL USA INC		SW/4; S15 W/2, NW/4; S21 S1 4,NE/4
19-Jan-87	LEASE	MARY FOOTE ET AL	MURPHY OIL USA INC		T28N, R51E, S14 SE/4 OPEN-FILE REPORT MBMC
12-Feb-87	REPORT	MONTANA BUREAU OF MINES AND GEOLOGY		GROUNDWATER RESOURCES OF THE FORT PECK INDIAN RESERVATION, WITH EMPHASIS ON AQUIFERS OF THE PREGLACIAL MISSOURI RIVER VALLEY	178 JOSEPH J. DONOVAN AND ROBERT N. BERGANTINO AUTHORS 4. PP WITH 4 APPX
01-Dec-88	REPORT	MONTANA BUREAU OF MINES AND GEOLOGY		GROUNDWATER GEOLOGY AND HIGH YIELD AQUIFERS OF NORTHEASTERN MONTANA 116 PP	JOSEPH J. DONOVAN AUTHOR

			1999 EMERGENCY ADMINISTRATIVE		
	TYPE OF				0044454170
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
25-Mar-91	LETTER	ROBERT S. BLACKFORD (HALLIBURTON)	RAYMOND REEDE	EPU #80 WELL - TESTING PROCEDURES	T28N, R51E, S3
1-Oct-91	LETTER	MAX DODSON (EPA)	RAYMOND REEDE	EPU #80 WELL - TESTING PROCEDURES	T28N, R51E, S3
7-Feb-92	LETTER	MAX DODSON (EPA)	RAYMOND REEDE	EPU #80 WELL - TESTING PROCEDURES	T28N, R51E, S3
5-Oct-95	PLAN	BRUCE D. MACARTHUR	U.S. EPA	HUBER #5 WELL - P&A PLAN	T28N, R51E, S10
13-001-93	TLAN	ASSISNIBOINE AND SIOUX	MURPHY EXPLORATION AND		
28-Nov-95	LEASE	TRIBE	PRODUCTION CO		T28N, R51E, S26 NW 1/4
29-Nov-95	LEASE	AUDREY BUCKLES ESTATE	MURPHY EXPLORATION AND PRODUCTION CO		T28N, R51E, S8 NW/4, SE/4; S22 NE/4
29-Nov-95	LEASE	AUDREY BUCKLES ESTATE	MURPHY EXPLORATION AND PRODUCTION CO		T28N, R51E, S22 NW/4
		ASSISNIBOINE AND SIOUX	MURPHY EXPLORATION AND		T28N, R51E, S26 E 1/2
04-Dec-95	LEASE	TRIBE	PRODUCTION CO	HYDROLOGIC DATA FOR THE EAST	OPEN FILE REPORT 95-749
01-Jan-96	REPORT	U.S. GEOLOGICAL SURVEY		POPLAR OIL FIELD, FORT PECK INDIAN RESERVATION, NORTHEASTERN MONTANA	JOANNA THAMKE, STEVEN CRAIG, THOMAS MENDES AUTHORS 92 PP
01-Jan-90	REFORT	C.S. GEOLOGICAL SORVET	BUREAU OF LAND MANAGEMEN'I	MONTHUL	
01-Apr-96	LETTER	SIDNEY CAMPBELL	MR. HAMPTON	SHUT-IN WELLS EAST POPLAR UNIT	
01-Sep-96				US EPA REGION 8 MINIMUM REQUIREMENTS FOR FIELD SAMPLING ACTIVITIES (90 PP)	
01-May-97	REPORT	U.S. GEOLOGICAL SURVEY SONOSKY CHAMBERS		SALINE-WATER CONTAMINATION IN QUATERNARY DEPOSITS AND THE POPLAR RIVER, EAST POPLAR FIELD, NORTHEASTERN MONTANA ASSINIBOINE AND SIOUX TRIBES MESA	WATER-RESOURCES INVESTIGATIONS REPORT 97-4000 JOANNA THAMKE AND STEVEN CRAIG AUTHORS 37 PP
25-Jun-97	LETTER	SACHSE & ENDRESON	PEGGY LIVINGSTON PEGGY LIVINGSTON, CAROL	BIERE A-1 WELL REVIEW OF PLUGGING STATUS OF MESA	
06-Oct-97	EMAIL	PAUL OSBORNE	BOWDEN, BARBARA CONKLIN, DOUGLAS MINTER	BIERE #A-1 WELL FORT PECK RESERVATION	
06-Oct-97	EMAIL	PAUL OSBORNE	PEGGY LIVINGSTON, CAROL BOWDEN, BARBARA CONKLIN, DOUGLAS MINTER SONOSKY CHAMBERS SACHSE &	REVIEW OF P&A OF MESA BIERE #A-1 WELL ASSINIBOINE AND SIOUX TRIBES -	
23-Oct-97	LETTER	SHANON KERCHER	ENDRESON	'GROUNDWATER CONTAMINATION OUALITY ASSURANCE PROJECT PLAN	- 10
)3-Dec-97				"GROUNDWATER PROGRAM UNIT, EPA R8 FOR GW PROTECTION PROGRAM, UIC PROGRAM, UST PROGRAM (24PP)	
04-Dec-97	LETTER	U.S. EPA REGION 8	BURCE MACARTHUR (MURPHY)	AUTHORIZATION TO COMMENCE INJECTION	T28N, R51E, S10
12-Feb-98	TELEPHONE RECORD	JAHN CARSON (U.S. EPA)	DAVE PETRIE (MURPHY)	HUBER #5 AND EPU #8-D WELLS	
19-Aug-98	EMAIL	BARBARA BURKLAND	CAROL BOWDEN, BARBARA CONKLIN	GROUNDWATER PROBLEM ON FT. PECK RESERVATION	

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	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
5-Aug-98	EMAIL	PAUL OSBORNE	DOUGLAS MINTER, BARBARA BURKLAND, CAROL BOWDEN, SHARON KERCHER, JIM BOYTER, DAVID HOGLE BARBARA BURKLAND, DOUGLAS	GROUNDWATER PROBLEM ON FT. PECK RESERVATION	
5-Aug-98	EMAIL	PAUL OSBORNE	MINTER, DAVID HOGLE, CAROL BOWDEN, SHARON KERCHER, WILLIAM ENGLE	REVIEW OF PLUGGING STATUS OF MESA BIERE #A-1 WELL FORT PECK RESERVATION	
2-Oct-98	мемо	AUDIO CONFERNCE CENTER (EPA)	CAROL BOWDEN	RE: RESERVED 6 LINES	
2-Oct-98	TELECONF. NOTE	CAROL BOWDEN, BARB BURKLAND, JIM BOYTER, BILL EAGLE, DEB MADDISON MONTANA BOARD OF OIL		RE: OBTAINING O&G INFO - GETTING WATER SAMPLES	
)8-Oct-98	INTERVIEW RECORD	AND GAS	JOE SIMONSON, FIELD INSPECTOR CAROL BOWDEN, BARBARA	RECORD OF P&A OF BIERE #1-W WELL	T28N_R51E, S22
27-Oct-98	EMAIL	PAUL OSBORNE	BURKLAND, JIM BOYTER, JIM EPPERS	FT. PECK GROUNDWATER CONTAMINATION FT. PECK GROUNDWATER	
29-Oct-98	EMAIL	PAUL OSBORNE	CAROL BOWDEN JIM BOYTER, WILLIAM ENGLE, PAUL	CONTAMINATION	
2-Nov-98	EMAIL	CAROL BOWDEN	OSBORNE, JIM EPPERS JIM EPPERS, CAROL BOWDEN, JIM	FT. PECK CONTAMINATION	
17-Nov-98	EMAIL	PAUL OSBORNE	BOYTER	FT. PECK CONTAMINATION	
17-Nov-98	EMAIL	PAUL OSBORNE	JIM EPPERS	FT. PECK CONTAMINATION FT. PECK GROUNDWATER CONTAMINATION SUMMARY OF THE STATUS OF OIL AND GAS WELL IN SOUTHERN PORTION OF EAST POPLAR	
18-Nov-98	REPORT	SONOSKY CHAMBERS		FIELD" BY PAUL OSBORNE, EPA (5PP) REQUEST TO HAVE EPA TAKE §1431	
25-Nov-98	LETTER	SACHSE & ENDRESON	WILLIAM YELLOW TAIL	ORDER CORRECTION TO 11/25/98 LETTER TO	
)2-Dec-98	LETTER	SONOSKY CHAMBERS SACHSE & ENDRESON	WILLIAM YELLOW TAIL	REMOVE "ATTORNEY CLIENT PRIVILEGE" RE: PROVISIONAL SAMPLE RESULTS E-	
03-Jan-99	LETTER	JOANNA THANKE	TOM ESCARCEGA (FT PECK TRIBE)	POPLAR USGS SAMPLES SAMPLING & ANALYSIS PLAN (EPA) TO COLLECT SAMPLES AT TROTTIER WELL	
14-Jan-99	N/A			(7PP)	
25-Jan-99	FAX	GEORGE HUDAK	CAROL BOWDEN	LIST OF WELL PLUGGINGS IN T28N R51E	
01-Feb-99	LETTER	CONNALLY E. MEARS	DENNIS WHITEMAN, U.S. BUREAU OF INDIAN AFFAIRS	REQEUST FOR, MAPS, AND OIL AND GAS LEASE INFORMATION, EAST POPLAR FIELD, FT. PECK INDIAN RESERVATION	
08-Feb-99	LETTER	SUPERINTENDENT OF REAL ESTATE SERV. MINERAL LEASING U.S.D.O.I.	CAROL BOWDEN		LEASE INFORMATION FOUND BY BIA
08-Feb-99	SAMPLE RESULTS	ENERGY LABS	JESSE KIRN SR.	DIESEL RANGE ORGANICS	

	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
8-Feb-99	SAMPLE RESULTS	ENERGY LABS	TROTTIER - NEW WELL	DIESEL RANGE ORGANICS	
8-Feb-99	SAMPLE RESULTS	ENERGY LABS	BUTCH CORNE	DIESEL RANGE ORGANICS	
8-Feb-99	SAMPLE RESULTS	ENERGY LABS	BIRDELL LIEN	DIESEL RANGE ORGANICS	
0-Feb-99	LIST	BUREAU OF INDIAN AFFAIRS		TRUST, FORT PECK INDIAN RESERVATION	
7-Feb-99	EMAIL	KEN PHILLIPS	CAROL BOWDEN	LEASE RECORDS	
7-Feb-99	SAMPLE RESULTS	NEW THE EAST	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1/27/99 SAMPLING PSA BEDG, TROTTIER WELL	
8-Feb-99	LETTER	CONNALLY E. MEARS	DONNA ERWIN, OFFICE OF TRUST FUNDS MANAGEMENT, U.S. DOI	REQEUST FOR OIL AND GAS LEASE INFORMATION, EAST POPLAR FIELD, FT. PECK INDIAN RESERVATION	
9-Feb-99	LETTER	JIM EPPERS	SONOSKY CHAMBERS SACHSE & ENDRESON	GROUNDWATER CONTAMINATION	
4-Feb-99	LETTER	DONN ERWIN (D.O.I.)	CAROL BOWDEN		
25-Feb-99	N/A	Dorin Zirini (Drein)		SAMPLING & ANALYSIS PLAN (EPA) TO COLLECT SAMPLES AT WHITNER, TROTTIER, RICKER (7PP)	
04-Mar-99	FAX	MARZETTA IRON BEAR	KEN PHILLIPS	UNIT AGREEMENT AND OTHER ASSIGNMENT OF MINING LEASES (39PP)	LEASE INFORMATION FOUND BY BIA
18-Mar-99	LETTER	SONOSKY CHAMBERS SACHSE & ENDRESON	JIM EPPERS	GROUNDWATER CONTAMINATION	
19-Mar-99	LETTER	JIM EPPERS	SONOSKY CHAMBERS SACHSE & ENDRESON	GROUNDWATER CONTAMINATION DONNA WHITNER, TIM TROTTIER, AND	
26-Mar-99	SAMPLE RESULTS			GEORGE RIKER WELLS RE: 3/11/99 SAMPLE EVENT	
06-Apr-99	COMPILED LIST			WELL INFORMATION - FEE LANDS T28N, R51E EPU#80 WELL - MECHANICAL	GENERATED BY U.S. EP.
05-May-99	TEST RESULT	MURPHY OIL		INTEGRITY TEST RE: LIST OF HOMES IN/NEAR E. POPLAR	T28N, R51E, S3
24-May-99	FAX	DEBBIE MADISON	CAROL BOWDEN	OIL FIELD & FAX FROM J. THANKE TO D. MADDISON RE: MT WELL RESULTS	
24-May-99	TEST RESULT	MURPHY OIL		HUBER #5-D WELL - MECHANICAL INTEGRITY TEST SAMPLING & ANALYSIS PLAN (EPA) TO	T28N, R51E, S10
23-Jun-99	N/A			COLLECT SAMPLES AT WHITNER, TROTTIER, RICKER (7PP) MURPHY EXPLORATION AND	
06-Jul-99	REPORT	DUN & BRADSTREET		PRODUCTION CO.	
6-Jul-99	REPORT	DUN & BRADSTREET		MURPHY OIL USA INC.	
07-Jul-99	REPORT			DUN & BRAD STREET RE: W R GRACE & CO INS.	
07-Jul-99	REPORT			DUN & BRADSTREET RE: AMARCO RESOURCE CORP	
07-Jul-99	REPORT	INFORMATION AMERICA		MESA PETROLEM CO.	
07-Jul-99	REPORT	DUN & BRADSTREET		TENNECO OIL CO.	

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	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
07-Jul-99	REPORT	DUN & BRADSTREET		TEXAS OIL AND GAS CORP	
77-301-77				DUN & BRAD STREET RE: POLUMBUS	
19-Jul-99	REPORT			CORP.	
21-Jul-99	EMAIL	CAROL BOWDEN	JIM EPPERS	LIST OF WELLS IN AREA OF CONCERN DUN & BRAD STREET RE: PHILLIPS	
mera wasa	nunonm			PETROLEUM CO.	
21-Jul-99	REPORT	DINI & DD A DOTDEET		FAIRWAY PRODUCTION CO.	
21-Jul-99	REPORT	DUN & BRADSTREET		PIONEER NATURAL RESOURCES CO.	
21-Jul-99	REPORT	ANNUAL SEC FORM 10k		TPEX EXPLORATION INC.	
21-Jul-99	REPORT	DUN & BRADSTREET		DONNA WHITNER, TIM TROTTIER, AND	
				GEORGE RIKER WELLS RE: 6/30/99	
29-Jul-99	SAMPLE RESULTS			SAMPLE EVENT	
30-Jul-99	REPORT	DUN & BRADSTREET		MARATHON OIL CO	
				TOTAL CALIFORM; NE MONTANA	
18-Aug-99	SAMPLE RESULTS		a net poulpry	WATER CONDITIONS	
02-Sep-99	EMAIL	JIM EPPERS	CAROL BOWDEN	BENZENE	
11.0 00	DUONE MEMO	CAROL BOWDEN AND GEORGE HUDAK		RE: GETTING STATE RECORDS	
11-Sep-99	PHONE MEMO	GEORGE HODAK		TOTAL CALIFORM; NE MONTANA	
21-Sep-99	SAMPLE RESULTS			WATER CONDITIONS	
ar dep >>				CERTIFICATE OF SERVICE RE: DOCKET	
30-Sep-99				#SDWA-8-99-68 (2PP) EPA EMERGENCY ADMIN ORDER	
20.800				DOCKET # SDWA -8-99-68 (31PP)	
30-Sep-99	TRANSMITTAL LETTER	CONNALLY MEARS	MARATHON OIL CO	RE:9/30/99 EPA EMERGENCY ORDER	
30-Sep-99		CONNALLY MEARS	WR GRACE	RE:9/30/99 EPA EMERGENCY ORDER	
30-Sep-99	TRANSMITTAL LETTER	CONNALLY MEARS	EREC ALTAMONT	RE:9/30/99 EPA EMERGENCY ORDER	
30-Sep-99	TRANSMITTAL LETTER	CONNALL I MEARS	MURPHY EXPLORATION AND	Maria de la constanta de la co	
30-Sep-99	TRANSMITTAL LETTER	CONNALLY MEARS	PRODUCTION CO.	RE:9/30/99 EPA EMERGENCY ORDER	
30-Sep-99	TRANSMITTAL LETTER	CONNALLY MEARS	PIONEER NAT'L RESOURCES	RE:9/30/99 EPA EMERGENCY ORDER	
05-Oct-99	LETTER	BRUCE D. MACARTHUR	EMMETT SCHMITZ	HUBER #5 WELL P&A PLAN	T28N, R51E, S10
				RE: LIST AND ADDRESSES OF 9/30/99	
06-Oct-99	FAX	NATHAN WISER	ANDY BROWN (DORSY &WHITNEY)	ORDER RECIPIENTS	
06 Oct 00	LETTER	CANDANCE WALKER/PATRIK PETIT	CAROL BOWDEN	RE: RECEIPT OF 9/30/99 ORDER	
06-Oct-99 07-Oct-99	LETTER	NATHAN WISER	JOE ABBOTT	DISCUSSION OF 09/30/99 ORDER	
07-Oct-99	LETTER	NATHAN WISER	WILLIAM LOCKMAN	DISCUSSION OF 09/30/99 ORDER	
07-Oct-99 07-Oct-99	LETTER	NATHAN WISER	GEORGE AND HELEN RICKER	DISCUSSION OF 09/30/99 ORDER	
	LETTER	NATHAN WISER	RENE AND JOSE MARTELL	DISCUSSION OF 09/30/99 ORDER	
07-Oct-99	LETTER	NATHAN WISER	WARREN AND DONNA WHITMER	DISCUSSION OF 09/30/99 ORDER	
07-Oct-99			CHARLES FOUR BEAR	DISCUSSION OF 09/30/99 ORDER	
07-Oct-99	LETTER	NATHAN WISER	RACHEL GRAY HAWK	DISCUSSION OF 09/30/99 ORDER	
07-Oct-99	LETTER	NATHAN WISER	MICHAEL KIRN	DISCUSSION OF 09/30/99 ORDER	
07-Oct-99	LETTER	NATHAN WISER	ROSS AND LAURA BLEAZARD	DISCUSSION OF 09/30/99 ORDER	
07-Oct-99	LETTER	NATHAN WISER	BILL ZIMMERMAN	DISCUSSION OF 09/30/99 ORDER	
07-Oct-99	LETTER	NATHAN WISER	DILL ZIMMERMAN	DISCUSSION OF 07/30/77 OKDER	

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5477	TYPE OF	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
DATE	DOCUMENT	11,10.11	AUDREY KIRN	DISCUSSION OF 09/30/99 ORDER	
7-Oct-99	LETTER	NATHAN WISER	TIM AND DONNA TROTTIER	DISCUSSION OF 09/30/99 ORDER	
7-Oct-99	LETTER	NATHAN WISER	DENISE GRANDCHAMP	DISCUSSION OF 09/30/99 ORDER	
7-Oct-99	LETTER	NATHAN WISER	BIRDELL LIEN	DISCUSSION OF 09/30/99 ORDER	
7-Oct-99	LETTER	NATHAN WISER	JESSE KIRN SR.	DISCUSSION OF 09/30/99 ORDER	
7-Oct-99	LETTER	NATHAN WISER	MAVIS LOEGERING	DISCUSSION OF 09/30/99 ORDER	
7-Oct-99	LETTER	NATHAN WISER	DANNY KOHL	DISCUSSION OF 09/30/99 ORDER	
7-Oct-99	LETTER	NATHAN WISER	TRIVIAN GRAINGER	DISCUSSION OF 09/30/99 ORDER	
7-Oct-99	LETTER	NATHAN WISER		RE: RECEIPT OF 9/30/99 ORDER	
7-Oct-99	LETTER	DAVID CLEARY	CAROL BOWDEN	RE: RECEIPT OF 9/30/99 ORDER	
7-Oct-99	LETTER	STEVEN LEIFER	CAROL BOWDEN	RE. RECEIFT OF 9/30/99 CREEK	
)7-Oct-99	LETTER	MURPHY EXPLORATION AND PRODUCTION CO.	CAROL BOWDEN MURPHY EXPLORATION AND	RE: RECEIPT OF 9/30/99 ORDER	
7-Oct-99	LETTER	PIONEER NAT'L RESOURCES MURPHY EXPLORATION AND	PRODUCTION CO.	RE:WATER DELIVERY	
08-Oct-99	LETTER	PRODUCTION CO.	JIM EPPERS	RE: INFORMATION	
12-Oct-99	E-MAIL	NATHAN WISER	STEVEN LEIFER, DAVID CLEARY, CONDANCE WALKER, PATRIK PETIT , JAMES BAINE, ROBERT STERUP, JENNIFER FRY, JOHN FOGNANI	RE: CONTACT LIST, DEFINE "IMMEDIATE" WATER DELIVERY TO AL.	
12-Oct-99	FAX	STEVEN LEIFER	NATHAN WISER	RE: CONTACT ADDRESSES TOTAL CALIFORM; NE MONTANA	
13-Oct-99	SAMPLE RESULTS			WATER CONDITIONS	
14-Oct-99	FAX	MURPHY EXPLORATION AND PRODUCTION CO.	NATHAN WISER	RE:WATER DELIVERY PLAN	
	. namnn	DIOVIDED MATTE DESCRIBATES	MURPHY EXPLORATION AND	RE: CONF. CALL	
14-Oct-99	LETTER	PIONEER NAT'L RESOURCES MURPHY EXPLORATION AND	PRODUCTION CO.	RE. CONT. CALL	
14-Oct-99	LETTER	PRODUCTION CO.	VICKI FERGUSON	RE: FOIA REQUEST	
15-Oct-99	E-MAIL	STEVEN LEIFER	NATHAN WISER	RE: CONTACT LIST	
15-Oct-99	LETTER	NATHAN WISER	JAMES BAINE	RE: APPROVAL OF MURPHY'S WATER DELIVERY PLAN	
21-Oct-99	EMAIL MEETING LIST	NATHAN WISER	STEVE LEIFER, DAVID CLEARY, JOHN FOGNANI, CANDANCE WALKER, PATRICK PETIT, JAMES BAINE, ROBERT STERUP, JENNIFER FRY, JOHN ROSS, SUSANNA MORAN, DEAN MASSEY, DAVID OWENS	PROGESS ON SDWA EMERGENCY ORDER DOCKET #SDWA -8-99-68 LIST OF PARTICIPANTS AT EPA/MURPHY MEETING	
21-Oct-99	MEETING LIST	DDIAN CALLION	VIOVI PEDGLISON		
22-Oct-99	LETTER	BRIAN GALLICK	VICKI FERGUSON	FOIA REQUEST	
25-Oct-99	EMAIL	KAREN Y. BROWN	NATHAN WISER	FOIA REQUEST	FOIA RIN 00030-00
29-Oct-99 01-Nov-99	MEETING LIST	CAROL RUSHIN	JAMES BAINE	FOIA RESPONSE, PARTIAL DENIAL LIST OF PARTICIPANTS AT EPA/ RESPONDENTS MEETING	FOLV KIN 00020-00

				/E ORDER, DOCKET #SDWA-8-99-68	
	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
01-Nov-99 05-Nov-99	N/A			SAMPLING & ANALYSIS PLAN (EPA) TO COLLECT SAMPLES AT HOMESITE IN NOVEMBER 1999 (8PP) EPA EMERGENCY ORDER (1ST REVISED ORDER) DOCKET #SDW-8-99-68	
5-Nov-99	TRANSMITTAL LETTER	CONNALLY MEARS	WR GRACE	RE11/5/99 EPA EMERGENCY ORDER	
5-Nov-99	TRANSMITTAL LETTER	CONNALLY MEARS	AMARCO	RE11/5/99 EPA EMERGENCY ORDER	
)5-Nov-99	TRANSMITTAL LETTER	CONNALLY MEARS	MARATHON OIL CO	RE11/5/99 EPA EMERGENCY ORDER	
13-NOV-99	TRAISMITTAL LETTER	COMMEDIA	MURPHY EXPLORATION AND		
5-Nov-99	TRANSMITTAL LETTER	CONNALLY MEARS	PRODUCTION CO.	RE11/5/99 EPA EMERGENCY ORDER	
)5-Nov-99	TRANSMITTAL LETTER	CONNALLY MEARS	PIONEER NAT'L RESOURCES	RE11/5/99 EPA EMERGENCY ORDER	
1982	REPORT			OCCURENCE & CHARACTERISTICS OF GW IN MT, VOL 1 THE GREAT PLAINS REGION (82 PP)	
DATE	The state of the s		a pat paulibri	DESCRIPTION OF EQUIPMENT	
UNCERTAIN	FAX	JOANNA THAMKE	CAROL BOWDEN	CLEANING FOLLOWES BY USGS GEOLGY & GW RESOURCES IN THE	
JULY 1999	DRAFT REPORT	KENNETH PHILLIPS, EPA		VICINITY OF THE E. POPLAR OIL FIELD, FT PECK INDIAN RESERVATION, MONTANA	
NO DATE	ABSTRACT #4371	BY STEVEN CRAIG & JOANNA THANKEU.S. GEOLOGICAL SURVEY IN CORDILLEAN & ROCKY MOUNTAIN SECTIONS		HYDROGEOLOGIC ASPECTS OF BRINE DISPOSAL IN THE EAST POPLAR OIL FIELD, FT PECK INDIAN RESERVATION, NE MONTANA UNIT AGREEMENT FOR THE	
NO DATE	AGREEMENT			DEVELOPMENT AND OPERATION OF THE EAST POPLAR UNIT AREA COUNTY OF ROOSEVELT STATE OF MONTANA	I EASE INFORMATION FOUND BY BIA
NO DATE	APPLICATION FOR APPROVAL OF ASSIGNMENT OF OIL AND GAS LEASE			D.O.I. BI.M	LEASE INFORMATION FOUND BY BIA
NO DATE	ASSIGNMENT AFFECTING RECORD TITLE TO OIL & GAS LEASE	N 700		U.S.D.O.I. BUREAU OF INDIAN AFFAIRS 206 21474	LEASE INFORMATION FOUND BY BIA
NO DATE	ASSIGNMENT OF MINING LEASE ASSIGNMENT OF			U.S.D.O.I. BUREAU OF INDIAN AFFAIRS LIST OF VARIOUS LEASE ASSIGNMENTS U.S.D.O.I. BUREAU OF INDIAN AFFAIRS	LEASE INFORMATION FOUND BY BIA LEASE INFORMATION
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NO DATE	MINING LEASE ASSIGNMENT OF			206 60799 U.S.D.O.I. BUREAU OF INDIAN AFFAIRS	FOUND BY BIA LEASE INFORMATION
NO DATE	MINING LEASE ASSIGNMENT OF			U.S.D.O.T. BUREAU OF INDIAN AFFAIRS	FOUND BY BIA CEASE INFORMATION
NO DATE	MINING LEASE			CONTRACT NO. #4043	FOUND BY BIA

NDEX TO T	HE ADMINISTRATIVE REC	CORD FOR EPA'S NOVEMBER 5, 1999 E	INC. COLITO I ADMINISTRATIO		
	TYPE OF				
	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
DATE	DOCUMENT	FROM	ADDITEGGE	EAST POLAR FIELD WELL HISTORIES	
10 0 100	COMPUED LIST			T28N R51F	GENERATED BY U.S. EPA
NO DATE	COMPILED LIST			PHYSICAL PROPERTIES AND MAJOR TON	
				CONCENTRATIONS IN WATER SAMPLES	
				COLLECTED FROM PRIVATELY OWNED	COLORS INTO DESCRIPTION
				WELLS IN E.P. OIL FIELD, FT. PECK, N.E.	LEASE INFORMATION FOUND BY BIA
NO DATE	DATA			MT	TRIBAL LAND, ALLOTTEL
					LAND, FEE LAND, LEASE
				CARREDON ARTHMET TO 28 N. R. 51 E.	INFO
NO DATE	MAP	FT. PECK TRIBES		EAST POPLAR UNIT T 28 N, K 51 E EAST POPLAR UNIT T 28 N, R 51 E;	HOMESITES
NO DATE	MAP	FT. PECK TRIBES		EAST POPLAR UNIT T 28 N, R 51 E; T 29 N	HOMESTES
		em prov mpupe		R 51 E	HOMESITES
NO DATE	MAP	FT. PECK TRIBES		ENERGY LAB COST ESTIMATE TO EPA	
				FOR SAMPLE ANALYSIS	
NO DATE	N/A			U.S.D.O.I. BUREAU OF INDIAN AFFAIRS	LEASE INFORMATION
	OIL & GAS MINING			206 31038	FOUND BY BIA
NO DATE	LEASE OIL & GAS MINING			U.S.D.O.I. BUREAU OF INDIAN AFFAIRS	LEASE INFORMATION
IO DATE	LEASE			206 31040	FOUND BY BIA
NO DATE	OIL & GAS MINING			U.S.D.O.I. BUREAU OF INDIAN AFFAIRS	LEASE INFORMATION
NO DATE	LEASE			206 31168	FOUND BY BIA
NODATE	DEFISE	TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		ALTAIR-CANADA 1959 #1	
		TEXAS SECRETARY OF		ALTAIR OIL AND CAS CO	
NO DATE	REPORT	STATE CORPORATE RECORD		ALTAIR OIL AND GAS CO.	
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NO DATE	REPORT	KANSAS SECRETARY OF		AMARCO RESOURCES COM	
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NO DATE	REPORT	STATE CORPORATE RECORD		BESTWAY RENTAL INC.	
		FLORIDA SECRETARY OF		POR ODO MANAGEMENTE (VA	
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		KANSAS SECRETARY OF		BG&OCO MANAGEMENT CO	
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NODATE	REPORT	LOUISIANA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		BG&OCO MANAGEMENT CO	
DAIL		OHIO SECRETARY OF STATE			
NO DATE	REPORT	CORPORATE RECORD		BG&OCO MANAGEMENT CO	
		NEVADA SECRETARY OF		EN - CAM - NEGO - DEPONDENT PO DA 1942	
NO DATE	REPORT	STATE CORPORATE RECORD		BLACK MESA PETROLEUM INC.	
		TEXAS SECRETARY OF		BSE PROPERTIES INC	
NO DATE	REPORT	STATE CORPORATE RECORD		DSE PROFERITES INC.	L

	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
		WYOMING SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		BUTTER GAS AND OIL CO.	
iio biiib	1001011	MISSISSIPPI SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		CLEARY PETROLEUM CORP	
		MISSISSIPPI SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		DAMOCO-MERGER CORP	
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NO DATE	REPORT	STATE CORPORATE RECORD		DAMSON RESOURCES CORP	
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NO DATE	KEFOKI	UTAH SECRETARY OF STATE		GRACE 1981 PRIVATE DRILLING	
NO DATE	PEDOPT	CORPORATE RECORD		PROGRAM	
NO DATE	REPORT	MICHIGAN CONSUMER AND		INOUNI	
		INDUSTRY SERVICES LTD		GRACE 1981 PRIVATE DRILLING	
NO DATE	DEBORT			PROGRAM, A LTD PARTNERSHIP	
NO DATE	REPORT	PARTNERSHIP LOUISIANA SECRETARY OF		GRACE 1982 PRIVATE DRILLING	
NO DATE	DEDODT			PROGRAM	
NO DATE	REPORT	STATE CORPORATE RECORD		PROGRAM	
		MICHIGAN CONSUMER AND INDUSTRY SERVICES LTD		GRACE 1982 PRIVATE DRILLING	
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		KANSAS SECRETARY OF			
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-		MISSISSIPPI SECRETARY OF			
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		ALASKA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		GRACE PETROLEUM CORP	

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		WEST VIRGINIA SECRETARY			
		OF STATE CORPORATE			
NO DATE	REPORT	RECORD		GRACE PETROLEUM CORP	
		GEORGIA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		GRACE PETROLEUM CORP	
IIO DITIE	1	PENNSYLVANIA SECRETARY			
	1- 3-7	OF STATE CORPORATE			
NO DATE	REPORT	RECORD		GRACE PETROLEUM INC	
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NO DATE	REPORT	STATE CORPORATE RECORD		HUGOTON CAPITAL CORP	Annual Company of the
HODAIL	ALL ON A	WYOMING SECRETARY OF			
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NODATE	REPORT	UTAH SECRETARY OF STATE			
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NO DATE	REPORT	STATE CORPORATE RECORD		JUNIPER PETROLEUM CORP	
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NO DATE	REPORT	STATE CORPORATE RECORD		LA MESA ENERGY CROP	
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NO DATE	REPORT	RECORD		LA MESA PETROLEUM INC	
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		INDUSTRY SERVICES			
NO DATE	REPORT	CORPORATE RECORD		MARATHON OIL CO	
NODATE	KEPOKI	COLORADO DEPT OF STATE		Manual Holl of Co	
		CORPORATE/LTD			
NO DATE	REPORT	PARTNERSHIP RECORD		MARATHON OIL CO	
NODATE	KEFOKI	OF STATE CORPORATE		WARATHON OIL CO	
NO DATE	PEPOPT			MARATHON OIL CO	
NO DATE	REPORT	RECORD TEXAS SECRETARY OF		WARATION OIL CO	
NO DATE	PEDORT			MESA ASSET CO.	
NO DATE	REPORT	STATE CORPORATE RECORD		MESA ASSET CO.	
110 D	DEDODE	TEXAS SECRETARY OF		MEGAINIC	
NO DATE	REPORT	STATE CORPORATE RECORD		MESA INC.	
	n=non=	TEXAS SECRETARY OF		MEG & OFFICIONE CO	
NO DATE	REPORT	STATE CORPORATE RECORD		MESA OFFSHORE CO.	

				TIVE ORDER, DOCKET #SDWA-8-99-68	
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DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
DATE	DOGOWILIAI	TEXAS SECRETARY OF			
ODATE	REPORT	STATE CORPORATE RECORD		MESA OFFSHORE MANAGEMENT CO.	
O DATE	REPORT	OF STATE CORPORATE			
ODATE	REPORT	RECORD		MESA PETROLEUM CO.	
IO DATE	REPORT	LOUISIANA SECRETARY OF			
io Dim	PEDODT	STATE CORPORATE RECORD		MESA PETROLEUM CO.	
IO DATE	REPORT	OKLAHOMA SECRETARY OF			
io D. mp	PEDODE	STATE CORPORATE RECORD		MESA PETROLEUM CO.	
IO DATE	REPORT	UTAH SECRETARY OF STATE			
	PEDODE	CORPORATE RECORD		MESA PETROLEUM CO.	
IO DATE	REPORT	KANSAS SECRETARY OF			
	PEDODE	STATE CORPORATE RECORD		MESA PETROLEUM CO.	
IO DATE	REPORT	NEBRASKA SECRETARY OF			
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IO DATE	REPORT	MISSISSIPPI SECRETARY OF			
	nunonm.	STATE CORPORATE RECORD		MESA PETROLEUM CO.	
IO DATE	REPORT	TEXAS SECRETARY OF			
	PEDODE	STATE CORPORATE RECORD		MESA PETROLEUM CO.	
NO DATE	REPORT	FLORIDA SECRETARY OF			
	- mn o nm	STATE CORPORATE RECORD		MESA PETROLEUM CO.	
NO DATE	REPORT	MICHIGAN CONSUMER AND			
		INDUSTRY SERVICES			
and the second		CORPORATE RECORD		MESA PETROLEUM CO.	
NO DATE	REPORT	TEXAS SECRETARY OF			
IO DATE	PEDODT	STATE CORPORATE RECORD		MESA PETROLEUM (NA) CO.	
NO DATE	REPORT	TEXAS SECRETARY OF			
	B EDODE	STATE CORPORATE RECORD		MESA TRANSMISSION CO.	
NO DATE	REPORT	IDAHO SECRETARY OF			
	PEDODE	STATE CORPORATE RECORD		MST LIMITED PARTNERSHIP	
NO DATE	REPORT	WYOMING SECRETARY OF			
	p mp o p m	STATE CORPORATE RECORD		MTR HOLDING CO	
NO DATE	REPORT	OKLAHOMA SECRETARY OF			
IO D I TE	PEDORT	STATE CORPORATE RECORD		MTR LIMITED PARTNERSHIP	
NO DATE	REPORT	UTAH SECRETARY OF STATE			
to Dame	PEDODT	CORPORATE RECORD		MTR LIMITED PARTNERSHIP	
NO DATE	REPORT	WYOMING SECRETARY OF		MURPHY EXPLORATION AND	
IO DATE	PEDODT	STATE CORPORATE RECORD		PRODUCTION CO	
NO DATE	REPORT	NEBRASKA SECRETARY OF		MURPHY EXPLORATION AND	
NO DATE	REPORT	STATE CORPORATE RECORD		PRODUCTION CO	
NO DATE	KEPOKI	NORTH CAROLINA			
		SECRETARY OF STATE		MURPHY EXPLORATION AND	
NO DATE	PEDOPT	CORPORATE RECORD		PRODUCTION CO	
NO DATE	REPORT	COLORADO DEPT OF STATE			
		CORPORATE/LTD		MURPHY EXPLORATION AND	
	proper	PARTNERSHIP RECORD		PRODUCTION CO	
NO DATE	REPORT	MISSISSIPPI SECRETARY OF		MURPHY EXPLORATION AND	
	pppopm	STATE CORPORATE RECORD		PRODUCTION CO	
NO DATE	REPORT	NORTH DAKOTA SECRETARY			
		OF STATE CORPORATE		MURPHY EXPLORATION AND	
		OF STATE CORPORATE		PRODUCTION CO	

	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
		UTAH SECRETARY OF STATE		MURPHY EXPLORATION AND	
NO DATE	REPORT	CORPORATE RECORD		PRODUCTION CO	
		TEXAS SECRETARY OF		MURPHY EXPLORATION AND	
NO DATE	REPORT	STATE CORPORATE RECORD		PRODUCTION CO	
		OF STATE CORPORATE		MURPHY EXPLORATION AND	
NO DATE	REPORT	RECORD		PRODUCTION CO	
TO DITTE		IDAHO SECRETARY OF		MURPHY EXPLORATION AND	
NO DATE	REPORT	STATE CORPORATE RECORD		PRODUCTION CO	
10 Dille	The same	ARKANSAS SECRETARY OF		MURPHY EXPLORATION AND	
NO DATE	REPORT	STATE CORPORATE RECORD		PRODUCTION CO	
10 DAIL	TEL OIL	FLORIDA SECRETARY OF		MURPHY EXPLORATION AND	
NO DATE	REPORT	STATE CORPORATE RECORD		PRODUCTION CO	
TO DATE	TEN OIL	ALASKA SECRETARY OF		MURPHY EXPLORATION AND	
NO DATE	REPORT	STATE CORPORATE RECORD		PRODUCTION CO	
NODATE	KEIOKI	LOUISIANA SECRETARY OF		MURPHY EXPLORATION AND	
NO DATE	REPORT	STATE CORPORATE RECORD		PRODUCTION CO	
NODATE	KLIOKI	MONTANA SECRETARY OF		MURPHY EXPLORATION AND	
NO DATE	REPORT	STATE CORPORATE RECORD		PRODUCTION CO.	
NODATE	REPORT	TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		MURPHY OIL CORP	
NODATE	REPORT	MARYLAND DEPT OF		MONTH OIL COM	
		ASSESSMENTS AND			
		TAXATION CORPORATE			
NO DATE	REPORT	RECORD		MURPHY GIL USA INC	
NO DATE	REFORT	UTAH SECRETARY OF STATE			
NO DATE	REPORT	CORPORATE RECORD		MURPHY OIL USA INC	
10 Dille	REI ORI	MINNESOTA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		MURPHY OIL USA INC	
		MONTANA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		MURPHY OIL USA INC.	
		TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		NATOL CORP	
		MISSISSIPPI SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		NATOL CORP	
		OHIO SECRETARY OF STATE			
NO DATE	REPORT	CORPORATE RECORD		NATOL PETROLEUM CORP	
		MISSISSIPPI SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		NATOL PETROLEUM CORP	
Dill	1	MISSISSIPPI SECRETARY OF		JET BINGE COM	
NO DATE	REPORT	STATE CORPORATE RECORD		NATOL PETROLEUM CORP	
TO DITTE	TEL OIL	TEXAS SECRETARY OF		THIS I LINOLDON COM	
NO DATE	REPORT	STATE CORPORATE RECORD		NATOL PETROLEUM CORP	
Dilli	1	LOUISIANA SECRETARY OF		TATIOL I LINOLLOM COM	
NO DATE	REPORT	STATE CORPORATE RECORD		NATOL PETROLEUM CORP	
10 Dillb	- Landari	OF STATE CORPORATE			
NO DATE	REPORT	RECORD		NATOL PETROLEUM CORP	
DAIL	ILI OKI	FLORIDA SECRETARY OF			

	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
DATE	DOGOWILITI	1110111		NEW MEXICO SEC. OF STATE	
				CORPORATE RECORD RE: AMANO	
NO DATE	REPORT			RESOURCE CORP	
NO DATE	KEPOKI	TEXAS SECRETARY OF		PARKER AND PARSLEY 1994 DIRECT	
NO DATE	REPORT	STATE CORPORATE RECORD		INVESTMENT PROGRAM, LTD.	
NO DATE	REPORT	TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PARKER AND PARSLEY 81-1 LTD.	
NO DATE	REPORT	TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PARKER AND PARSLEY 81-II LTD.	
NO DATE	REPORT	TEXAS SECRETARY OF			
10 0 100	DEDODT	STATE CORPORATE RECORD		PARKER AND PARSLEY 82-1 LTD.	
NO DATE	REPORT	TEXAS SECRETARY OF			
(40-5) E. (50-60-6)	ппрорт			PARKER AND PARSLEY 82-II LTD	
NO DATE	REPORT	STATE CORPORATE RECORD TEXAS SECRETARY OF			
	PEDODT	STATE CORPORATE RECORD		PARKER AND PARSLEY 82-III LTD.	
NO DATE	REPORT	TEXAS SECRETARY OF			
	DEDOD#	STATE CORPORATE RECORD	CORPORATE RECORD RE: AMANO RESOURCE CORP PARKER AND PARSLEY 1994 DIRECT INVESTMENT PROGRAM, LTD.		
NO DATE	REPORT	TEXAS SECRETARY OF			
	DEPORT	STATE CORPORATE RECORD		PARKER AND PARSLEY 84-B LTD.	
NO DATE	REPORT	TEXAS SECRETARY OF			
10 D I MIT	PEROPE	STATE CORPORATE RECORD		PARKER AND PARSLEY 85-A LTD.	
NO DATE	REPORT	TEXAS SECRETARY OF			
NO DATE	DEDORT	STATE CORPORATE RECORD		PARKER AND PARSLEY 85-B LTD.	
NO DATE	REPORT	TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PARKER AND PARSLEY 86-A LTD	
NO DATE	REPORT	TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PARKER AND PARSLEY 86-B LTD	
NODATE	REFORT	TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PARKER AND PARSLEY 86-C LTD.	
NODATE	REPORT	TEXAS SECRETARY OF		PARKER AND PARSLEY 87-A CONV. LTD	
NO DATE	REPORT	STATE CORPORATE RECORD			
III DAIL	Table Onto	TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD			
		TEXAS SECRETARY OF		PARKER AND PARSLEY 87-B CONV. LTD	
NO DATE	REPORT	STATE CORPORATE RECORD			
		TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD			
		TEXAS SECRETARY OF		PARKER AND PARSLEY DEVELOPMENT	
NO DATE	REPORT	STATE CORPORATE RECORD		LP	
		COLORADO DEPT. OF STATE,			
	Part of the state	CORP/LTD PARTNERSHIP		PARKER AND PARSLEY ENERGY	
NO DATE	REPORT	RECORD			
		TEXAS SECRETARY OF		PARKER AND PARSLEY ENERGY	
NO DATE	REPORT	STATE CORPORATE RECORD			
		TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PROCESSING CO.	
III DILLE	1	MARYLAND DEPT. OF			
		ASSESSMENTS AND			
		TAXATION CORPORATE		PARKER AND PARSLEY PETROLEUM	
NO DATE	REPORT	RECORD		USA INC	

	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
DAIL	DOCUMENT	TEXAS SECRETARY OF		PARKER AND PARSLEY PETROLEUM	
NO DATE	REPORT	STATE CORPORATE RECORD		USA INC	
NODATE	REPORT	TEXAS SECRETARY OF		PARKER AND PARSLEY PRIVATE	
NO DATE	REPORT	STATE CORPORATE RECORD		INVESTMENT 86 LTD.	
NODATE	REPORT	TEXAS SECRETARY OF		PARKER AND PARSLEY PRIVATE	
NO DATE	REPORT	STATE CORPORATE RECORD		INVESTMENT 87 LTD.	
NO DATE	REPORT	TEXAS SECRETARY OF		PARKER AND PARSLEY PRIVATE	
NO DATE	DEDODT	STATE CORPORATE RECORD		INVETMENT 85-A LTD	
NO DATE	REPORT	TEXAS SECRETARY OF		PARKER AND PARSLEY PRODUCING	
IO DATE	DEDODE	STATE CORPORATE RECORD		PROPERTIES 87-B LTD	
NO DATE	REPORT	TEXAS SECRETARY OF		PARKER AND PARSLEY PRODUCTING	
10 D . MD	PEDODE			PROPERTIES 87-A LTD.	
NO DATE	REPORT	STATE CORPORATE RECORD		PARKER AND PARSLEY SELECTED 85	
10 D . mn	DEDODE	TEXAS SECRETARY OF		PRIVATE INVESTMENT LTD.	
NO DATE	REPORT	STATE CORPORATE RECORD		TRIVATE INVESTMENT LTD.	
	nencem	TEXAS SECRETARY OF		PARKER AND PARSLEY USA INC.	
NO DATE	REPORT	STATE CORPORATE RECORD		FARRER AND PARSLET USA INC.	
		UTAH SECRETARY OF STATE		DIONIEED EVELOP ATION	
NO DATE	REPORT	CORPORATE RECORD		PIONEER EXPLORATION PIONEER EXPLORATION AND MINING	
THE STATE OF THE S		MINNESOTA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		CO.	
		COLORADO DEPT OF STATE			
		CORPORATE/LTD		area target party out afficial and	
NO DATE	REPORT	PARNERSHIP RECORD		PIONEER EXPLORATION CO.	
		TEXAS SECRETARY OF		DIONICED EVELOR VEION CO	
NO DATE	REPORT	STATE CORPORATE RECORD		PIONEER EXPLORATION CO.	
And the second second second		WYOMING SECRETARY OF		PROMPED EVELOP TION OO	
NO DATE	REPORT	STATE CORPORATE RECORD		PIONEER EXPLORATION CO.	
		KANSAS SECRETARY OF		MOVIERE EMBLOD (TION OO	
NO DATE	REPORT	STATE CORPORATE RECORD		PIONEER EXPLORATION CO.	
contracts to comme		CALIFORNIA SECRETARY OF		NOVIDED DAN OD SERON OO	
NO DATE	REPORT	STATE CORPORATE RECORD		PIONEER EXPLORATION CO.	
		MICHIGAN CONSUMER AND			
		INDUSTRY SERVICES		area fatto dama con constanti	
NO DATE	REPORT	CORPORATE RECORD		PIONEER EXPLORATION INC	
		MARYLAND DEPT. OF			
		ASSESSMENTS AND			
NO DATE	REPORT	TAXATION CR		PIONEER EXPLORATION INC.	
		WYOMING SECRETARY OF	12		
NO DATE	REPORT	STATE CORPORATE RECORD		PIONEER EXPLORATON INC.	
		TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PIONEER NATURAL RESOURCES	
		TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PIONEER NATURAL RESOURCES CO.	
	7.77	LOUISIANA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PIONEER NATURAL RESOURCES INC.	
Dill		OKLAHOMA SECRETARY OF		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	STATE CORPORATE RECORD		INC	
		NORTH DAKOTA SECRETARY			
		OF STATE CORPORATE		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	RECORD		INC	

	TYPE OF				00
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
		ILLINOIS SECRETARY OF		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	STATE CORPORATE RECORD		INC	
		OHIO SECRETARY OF STATE		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	CORPORATE RECORD		INC	
		WYOMING SECRETARY OF		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	STATE CORPORATE RECORD		INC	
		KANSAS SECRETARY OF		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	STATE CORPORATE RECORD		INC	
		ARIZONA SECRETARY OF		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	STATE CORPORATE RECORD		INC	
		WEST VIRGINIA SECRETARY			
		OF STATE CORPORATE		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	RECORD		INC	
		TENNESEE SECRETARY OF		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	STATE CORPORATE RECORD		INC	
		MICHIGAN SECRETARY OF		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	STATE CORPORATE RECORD		INC	
		MONTANA SECRETARY OF		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	STATE CORPORATE RECORD		INC	
		COLORADO SECRETARY OF		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	STATE CORPORATE RECORD		INC	
		KENTUCKY SECRETARY OF		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	STATE CORPORATE RECORD		INC	
	12.00-00-00-0	CALIFORNIA SECRETARY OF		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	STATE CORPORATE RECORD		INC.	
		OF STATE CORPORATE		PIONEER NATURAL RESOURCES USA	
NO DATE	REPORT	RECORD		INC.	
		UTAH SECRETARY OF STATE			
NO DATE	REPORT	CORPORATE RECORD		PUBCO PETROLEUM CORP	
		TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PUBCO PETROLEUM CORP	
		OF STATE CORPORATE			
NO DATE	REPORT	RECORD		PUBCO CANADIAN PETROLEUM CORP	
		TEXAS SECRETARY OF		MANAGE OF A STATE OF A	
NO DATE	REPORT	STATE CORPORATE RECORD		PUBCO CANADIAN PETROLEUM CORP	
	nunconm	TEXAS SECRETARY OF		BANK ALL GOLDEN PERCONALIS	
NO DATE	REPORT	STATE CORPORATE RECORD		RANDALL COUNTY FEED YARD INC	
NO DAME	DEDODE	TEXAS SECRETARY OF		RESOLUTION ENGINEERING AND	
NO DATE	REPORT	STATE CORPORATE RECORD		DEVELOPMENT CO	
10 D mp	proper	LOUISIANA SECRETARY OF		4.140014414000000	
NO DATE	REPORT	STATE CORPORATE RECORD		SAMSON HYDROCARBONS CO	
NO DAME	DEDODE	WYOMING SECRETARY OF		di Mooni IIVpnogi upatiti oa	
NO DATE	REPORT	STATE CORPORATE RECORD		SAMSON HYDROCARBONS CO	
		MISSISSIPPI SECRETARY OF		A. 1100011111111111111111111111111111111	
NO DATE	REPORT	STATE CORPORATE RECORD		SAMSON HYDROCARBONS CO	
		MICHIGAN CONSUMER AND			
A VENEZA WARRAN		INDUSTRY SERVICES LTD		A	
NO DATE	REPORT	PARTNERSHIP		SAMSON HYDROCARBONS CO	
		OF STATE CORPORATE		4.1100111111111111111111111111111111111	
NO DATE	REPORT	RECORD		SAMSON HYDROCARBONS CO	

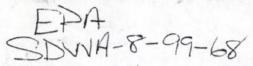
	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
		CALIFORNIA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		SAMSON HYDROCARBONS CO	
I TO DITTE	111111111111111111111111111111111111111	MONTANA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TENNECO COAL CO.	
		MONTANA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TENNECO INC.	
		MONTANA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TENNECO OIL CO.	
		MONTANA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TEXAS OIL AND GAS CORP	
				TEXAS SEC. OF STATE CORPORATE	
NO DATE	REPORT			RECORD RE: MESA PETROLEUM CO.	
				THE EFFECTS OF OILFIELD BRINES ON	
		BY STEVEN CRAIG & JOANNA		AQUIFERS "BRINE DISPOSAL IN THE	
		THANKEU.S. GEOLOGICAL		EAST POPLAR OIL FIELD, FT PECK	
NO DATE	REPORT	SURVEY		INDIAN RESERVATION, NE MONTANA	
		KANSAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		THE MESA PETROLEUM CO INC.	
		TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		THE MESA PETROLEUM CO INC.	
		NEBRASKA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO CORP	
		OF STATE CORPORATE			
NO DATE	REPORT	RECORD		TXO CORP	
		WEST VIRGINIA SECRETARY			
		OF STATE CORPORATE			
NO DATE	REPORT	RECORD		TXO CORP	
		TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCING PROPERITES CORP	
		PENNSYLVANIA DEPT OF			
NO DATE	REPORT	STATE CR		TXO PRODUCTION CORP	
		LOUISIANA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
		KENTUCKY SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
		VIRGINIA SECRETARY OF		mus po optionioti gotti	
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
		KANSAS SECRETARY OF		TWO PROPUGITION CORR	
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
		OREGON SECRETARY OF		myo upopuomov acus	
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
		NORTH DAKOTA SECRETARY			
		OF STATE CORPORATE		and the second second	
NO DATE	REPORT	RECORD		TXO PRODUCTION CORP	
		ARKANSAS SECRETARY OF		muo po opugamo y acess	
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
	14 3007-00700	CALIFORNIA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	

-	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
DATE	Dogg.mz.tt	SOUTH DAKOTA SECRETARY	7.001120022		
		OF STATE CORPORATE			
NO DATE	REPORT	RECORD		TXO PRODUCTION CORP	
10 Dille	ILLI OKT	OHIO SECRETARY OF STATE		Mo Mobile Committee	
NO DATE	REPORT	CORPORATE RECORD		TXO PRODUCTION CORP	
10 21112	1	FLORIDA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
	-	OKLAHOMA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
10 DITE	10.011	ILLINOIS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	A STATE OF THE STA
io Dillo	100.011	TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
10 Dille	100.011	INDIANA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
TO DITTE	100.011	WYOMING SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
		MISSISSIPPI SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		TXO PRODUCTION CORP	
		UTAH SECRETARY OF STATE			
NO DATE	REPORT	CORPORATE RECORD		TXO PRODUCTION CORP.	
		TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		WESTDALE WELL SERVICE INC.	
		TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		WESTPAN NGL CO	
				EAST POPLAR FIELD WELL	
NO DATE	TABLE			DESCRIPTIONS	GENERATED BY U.S. EPA
sentence consis		TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PARKER AND PARSLEY 83-A LTD.	
ste A te Verrenouseer	SUBJECT HOUSENING NO.	TEXAS SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PIONEER EXPLORATION CO.	
		LOUISIANA SECRETARY OF			
NO DATE	REPORT	STATE CORPORATE RECORD		PIONEER EXPLORATION CO.	
		OKLAHOMA SECRETARY OF			
IO DATE	REPORT	STATE CORPORATE RECORD		PIONEER EXPLORATION CO.	
		WISCONSIN SECRETARY OF			
IO DATE	REPORT	STATE CORPORATE RECORD		PIONEER EXPLORATION INC.	
IO D I MP	nnnonm	KENTUCKY SECRETARY OF			
IO DATE	REPORT	STATE CORPORATE RECORD		PIONEER EXPLORATION INC.	
io p .mp	пппорт	TEXAS SECRETARY OF			
IO DATE	REPORT	STATE CORPORATE RECORD		PIONEER EXPLORATION INC.	
IO DATE	ревори	KANSAS SECRETARY OF			
IO DATE	REPORT	STATE CORPORATE RECORD		PIONEER NATURAL RESOURCES CO	
ARIOUS	WELL BILES			3-G WELL - WELL LOG, SUNDRY	****
ATES	WELL FILES			NOTICES, P&A REPORT	T28N, K51E, S23
ARIOUS	WELL EILEO				
ATES	WELL FILES			AJAX #1 WELL - WELL COMPLETION	T28N, R51E, S33
ARIOUS	WELL EILES			ALLOTTED #1-21 WELL - WELL	
ATES	WELL FILES			COMPLETION, SUNDRY NOTICES	T28N, R51E, S21

	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
VARIOUS				BIERE #1-22 WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES, P&A REPORT	T28N, R51E, S22
VARIOUS				BIERE #I-W WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES, P&A REPORT, PHOTO	T28N, R51E, S22
VARIOUS				BLM #61 WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES, P&A REPORT	T28N, R51E, S12
VARIOUS	1			BUCKLES "A" #1 WELL - WELL	
DATES	WELL FILES			COMPLETION, P&A REPORT	T28N, R51E, S22
VARIOUS				BUCKLES "B" #1 WELL - SUNDRY	
DATES	WELL FILES			NOTICE, P&A REPORT	T28N, R51E, S22
MILO	WEEETIEES			BUCKLES "SWD" #1 WELL - WELL	
VARIOUS				COMPLETION, SUNDRY NOTICES, P&A	
DATES	WELL FILES			REPORT	T28N, K51E, S22
VARIOUS	WELL FILES			CATLIN#1 WELL - WELL COMPLETION,	
DATES	WELL FILES	The state of the s		SUNDRY NOTICES	T28N_R51E_S26
VARIOUS	WELLTILES			EPU ALLOTTED #1-37 (#76) WELL -	2.2017, 111.122, 221
DATES	WELL FILES			COMPLETION REPORT, SUNDRY NOTICE	T28N, R51E, S1
VARIOUS	WELLTILES			EPU ALLOTTED #72 WELL - WELL	,,
DATES	WELL FILES			COMPLETION, P&A REPORT	T28N, R51E, S22
VARIOUS	WELLTILES			EPU#I WELL - COMPLETION REPORT,	12011, 10112, 022
DATES	WELL FILES			SUNDRY NOTICE	T28N, R51E, S2
VARIOUS	WELLTILES			EPU#100 WELL - WELL COMPLETION,	12011, 11012, 02
DATES	WELL FILES			SUNDRY NOTICES	T28N_R51E_S11
VARIOUS	WELLETIELS			EPU#101 WELL - WELL COMPLETION,	12011, 110112, 011
DATES	WELL FILES			SUNDRY NOTICES.	T28N, R51E, S14
VARIOUS	WELLTIDES			EPU#104 WELL - WELL COMPLETION,	12211/211/21
DATES	WELL FILES			SUNDRY NOTICES.	T28N, R51E, S14
VARIOUS	W DEE TIDES			EPU#11 WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICE	T28N, R51E, S10
VARIOUS	11222122			EPU#110X WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES,	T28N, R51E, S10
VARIOUS	1				
DATES	WELL FILES			EPU #116 WELL - COMPLETION REPORT	T28N, R51E, S2
VARIOUS				EPU #12 WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES,	T28N, R51E, S3
VARIOUS				EPU#14 WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES	T28N, R51E, S3
VARIOUS	111111111111111111111111111111111111111			EPU #15 WELL - WELL COMPLETION,	120(1) 117(13) 33
DATES	WELL FILES			SUNDRY NOTICES	T28N, R51E, S11
VARIOUS				EPU#17 WELL - SUNDRY NOTICES,	
DATES	WELL FILES			NOTICE OF INTENT TO P&A	T28N, R51E, S2
VARIOUS				EPU #17 WELL - WELL COMPLETION,	. 23.1, 117.13, 32
DATES	WELL FILES			SUNDRY NOTICES, P&A PROPOSAL	T28N, R51E, S22
VARIOUS				Solidar Horioto, I will horiotal	
DATES	WELL FILES			EPU #18 WELL - COMPLETION REPORT	T28N, R51E, S2
VARIOUS				EPU #2-D WELL - NOTICE OF INTENT TO	12011, 10115, 02
DATES	WELL FILES			P&A, COMPLETION REPORT	T28N, R51E, S2
VARIOUS	" DDD TIDDO			EPU#20 WELL - WELL COMPLETION,	12514, KJ1E, 52
DATES	WELL FILES			SUNDRY NOTICES,	T28N, R51E, S14

	TYPE OF				
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
VARIOUS				EPU #22 WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES,	T28N, R51E, S14
VARIOUS				EPU #24 WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES	T28N, R51E, S12
VARIOUS				EPU #3 WELL - COMPLETION REPORT,	
DATES	WELL FILES			SUNDRY NOTICES	T28N R51E, S1
VARIOUS	111222			EPU #32 WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES	T28N, R51E, S15
VARIOUS	WELLTED				
DATES	WELL FILES			EPU #44 WELL - WELL LOG, P&A REPORT	T28N, R51E, S24
VARIOUS	WELL PILES			EPU #45 WELL - WELL COMPLETION,	
DATES	WELL FILES	To the second se		SUNDRY NOTICE	T28N, R51E, S4
	WELL FILES			EPU#5 WELL - WELL COMPLETION,	
VARIOUS	WELL EILES			SUNDRY NOTICES	T28N, R51E, S2
DATES	WELL FILES			EPU #59 WELL - WELL COMPLETION,	
I. DIOLIG				SUNDRY NOTICES, NOTICE OF INTENT	
VARIOUS					T28N R51E S1
DATES	WELL FILES			TO P&A	T28N, R51E, S4
VARIOUS				EPU#6 WELL - WELL COMPLETION,	TORN DELL SID
DATES	WELL FILES			SUNDRY NOTICES,	T28N, R51E, S10
VARIOUS				EPU #67 WELL - WELL COMPLETION,	TOOK DELL OU
DATES	WELL FILES			SUNDRY NOTICE, P&A REPORT	T28N, R51E, S9
VARIOUS			NAME OF THE OWNER OWNER OWNER OF THE OWNER OWNE	EPU #68 WELL - WELL COMPLETION,	TOWN DETE OF
DATES	WELL FILES			SUNDRY NOTICES	T28N, R51E, S11
VARIOUS				EPU #7 WELL - WELL COMPLETION,	2000N DELC
DATES	WELL FILES			SUNDRY NOTICES	T28N, R51E, S11
VARIOUS				EPU #74 WELL - WELL COMPLETION,	Black Division and
DATES	WELL FILES			SUNDRY NOTICES, P&A REPORT	T28N, R51E, S13
VARIOUS				EPU #8-D WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES	T28N, R51E, S10
VARIOUS				EPU #80 WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES	T28N, R51E, S3
VARIOUS				EPU #9 WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICES	T28N, R51E, S11
VARIOUS				EPU #99 WELL - COMPLETION REPORT,	
DATES	WELL FILES			SUNDRY NOTICE, P&A REPORT	T28N, R51E, S1
VARIOUS				FEDERAL UNIT#26 WELL - SUNDRY	
DATES	WELL FILES			NOTICES, P&A REPORT	T28N, R51E, S23
VARIOUS				FEDERAL UNIT #55 WELL - SUNDRY	
DATES	WELL FILES			NOTICES,	T28N, R51E, S23
VARIOUS				FEDERAL #1-27 WELL - WELL	
DATES	WELL FILES	27 49 5 6 7 6		COMPLETION, SUNDRY NOTICES	T28N, R51E, S27
VARIOUS	TI DELI TELIS			COMPLETION, SUNDRY NOTICES, TEMP.	A 10
DATES	WELL FILES			LOG	T28N, R51E, S27
VARIOUS	WELL PILES			G.MORSE #1 WELL - WELL LOG, SUNDRY	
DATES	WELL FILES			NOTICES	T28N, R51E, S25
	WELL FILES			NOTICES	12011, 10715, 327
VARIOUS	WELL EILES			HUBER #1-W WELL - WELL COMPLETION	T28N, R51E, S10
DATES	WELL FILES			HOBER #1-W WELL - WELL COMPLETION	120N, K21E, 510
VARIOUS	WELL EILES			HUBER #1 WELL WELL COMBLETION	T28N, R51E, S16
DATES	WELL FILES			HUBER #1 WELL - WELL COMPLETION	1401V, KJIE, 510

	TYPE OF				COMMENTS
DATE	DOCUMENT	FROM	ADDRESSEE	DOCUMENT CONTENT	COMMENTS
VARIOUS				The second secon	many Days and
DATES	WELL FILES			HUBER #1 WELL - WELL COMPLETION	T28N, R51E, S10
VARIOUS				HUBER #2 WELL - WELL COMPLETION,	TOWN DECK OF
DATES	WELL FILES			SUNDRY NOTICE	T28N, R51E, S10
VARIOUS				HUBER #3 WELL - WELL COMPLETION,	
DATES	WELL FILES			SUNDRY NOTICE	T28N, R51E, S10
				HUBER #4-A WELL - WELL COMPLETION,	
VARIOUS				SUNDRY NOTICES, NOTICE OF	
DATES	WELL FILES			LEAKING WELL	T28N, R51E, S10
				HUBER #4 WELL - WELL COMPLETION,	
VARIOUS				SUNDRY NOTICES, INTENT TO P&A,	Manual Development
DATES	WELL FILES			NOTICE OF LEAKING WELL	T28N, R51E, S10
VARIOUS				HUBER #5 WELL - WELL COMPLETION,	Tenunt DELLE OLD
DATES	WELL FILES			SUNDRY NOTICES	T28N, R51E, S10
VARIOUS				LOCKMAN #1 WELL - WELL	Transl usur pas
DATES	WELL FILES			COMPLETION, SUNDRY NOTICE	T28N, R51E, S35
VARIOUS				MAPCO PROD. #3-34 WELL - INDIVIDUAL	Transl DELC 01.
DATES	WELL FILES			WELL RECORD	T28N, R51E, S34
VARIOUS				SIOUX #1-26 WELL - WELL COMPLETION,	2000 DELC 007
DATES	WELL FILES			SUNDRY NOTICES, P&A REPORT	T28N, R51E, S26



Office of Enforcement

IN THE UNITED STATES COURT OF APPEALS FOR THE SECOND CIRCUIT

APR - 4 2000

Compliance & Env. Justice

W.R. GRACE & CO. - CONN.,

Petitioner,

v.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY.

Respondent.



STIPULATION

The undersigned duly stipulate that the above-captioned appeal is hereby withdrawn without costs, without attorneys' fees, and without prejudice, subject to reinstatement by written notice to the Clerk of this Court by September 22, 2000. If not then reinstated, this Appeal shall be deemed withdrawn with prejudice.

Joshua Levin

Attorney for Respondent

U.S. Department of Justice

601 D Street, N.W.

Suite 8000

Washington, D.C. 20004 20530

(202) 514-4198

22006 11-12 70 20026-3986

A TRUE COPY

ROSEANN B. MacKECHNIE, Clerk

y: D

Respectfully submitted,

Christopher H. Marraro

Attorney for Petitioner

Wallace King Marraro & Branson

1050 Thomas Jefferson Blvd.

Suite 500

Washington, DC 20007

(202) 204-1000

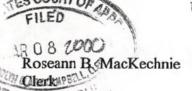
FOR THE COURT

Roseann B. MacKechnie, Clerk of Court

Ву

Frank J. Scardilli, Staff Counsel

Court



UN. ED STATES COURT OF APPEALS FOR THE SECOND CIRCUIT

Frank J. Scardilli Senior Staff Counsel (212) 857-8760

W.R. Grace & Co. v. EPA 99-4223

TELEPHONIC PRE-ARGUMENT CONFERENCE NOTICE AND ORDER

For the convenience of out-of-town counsel, a telephonic PRE-ARGUMENT CONFERENCE has been scheduled for Thurs. Mar. 23, 2000 at 2:30 p-m.

The conference should be initiated by appellant's counsel, who should first have all appellees' counsel on the line, and then call Staff Counsel at this conference line number: (212) 857-8767

To effectuate the purposes of the Conference, the attorneys in charge of the appeal or proceeding are required to attend and must:

- (1) have full authority to settle or otherwise dispose of the appeal or proceeding;
- (2) be fully prepared to discuss and evaluate seriously the legal merit of each issue on appeal or review;
- (3) be prepared to narrow, eliminate, or clarify issues on appeal when appropriate.

Any other matters which the Staff Counsel determines may aid in the handling or the disposition of the proceedings may be discussed. Counsel may raise any other pertinent matter they wish at the Conference.

- * To insure that all parties have received notice of the scheduled pre-argument conference, counsel should confirm with each other the time and place of the conference at least 48 hours prior to the conference.
- ** Counsel are requested to call (212) 857-8760, upon receipt of this notice, in order to confirm.

Date: 3800

BY: Frank J. Scardilli

Senior Staff Counsel

Office of Enforcement

MAR 1 4 2000

Nathan Wiser, Esq.
Office of Regional Counsel
U.S. Environmental Protection Agency
Suite 500
999 18th Street
Region 8
Denver, CO 80202-2466

Received Office of Enforcement

FEB 23 2000

Compliance & Env. Justice

-8-99-68 MANDATE

IN THE UNITED STATES COURT OF APPEALS FOR THE SECOND CIRCUIT

W.R. GRACE & CO. - CONN.,

Petitioner.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY,

Respondent.



No. 99-4223

STIPULATION OF DISMISSAL

The undersigned hereby stipulate that the above-captioned appeal is hereby withdrawn without costs and attorneys fees pursuant to rule 42(b) of the Federal Rules of Appellate Procedure.

Respectfully submitted,

For Petitioner:

Christopher H. Marraro

Wallace King Marraro & Branson PLLC

1050 Thomas Jefferson Blvd.

Suite 500

Washington, D.C. 20007

(202) 204-1000

Dated: December

For Respondent:

Joshua Levin

U.S. Department of Justice

601 D Street, N.W.

Suite 8000

Washington, DC 20004

(202) 514-4198

FOR THE COURT

Roseann B. MacKechnie, Clerk of Cour

Frank J. Scardilli, St

A TRUE COPY

Office of Enforcement
DEC 2 2 2000
Compliance & Env. Justice

Nathan Wiser, Esq.
Office of Regional Counsel
U.S. Environmental Protection Agency
Suite 500
999 18th Street
Region 8
Denver, CO 80202-2466



U.S. Department of Justice

Environment and Natural Resources Division

LJG:JML 90-5-1-7-05888

Environmental Defense Section P.O. Box 23986 Washington, DC 20026-3986

Telephone (202) 514-4198 Facsimile (202) 514-8865

December 4, 2000

VIA FACSIMILE AND FIRST-CLASS MAIL

Mr. Frank J. Scardelli, Esq. Senior Staff Counsel United States Court of Appeals for the Second Circuit 40 Foley Square New York, NY 10007 (212) 857-8756 (fax)

Re: W.R. Grace v. EPA, No. 99-4223 (2nd Cir.)

Dear Mr. Scardelli:

Pursuant to our telephonic status conference earlier today, this letter is sent to confirm that the parties to this matter intend to file, this week, a stipulation of dismissal pursuant to Federal Rule of Appellate Procedure 42(b).

In a telephonic conference with you November 8, 2000, the Court set a date of December 5, 2000, for the United States to file a certified index of material comprising the administrative record relevant to this matter. Pursuant to our conference earlier today, this letter confirms the United States' understanding that in light of the parties' anticipated settlement, the United States shall not be held in default arising out of any technical failure to file its certified index by the previously-designated date.

Please call me if you have any questions or comments. The parties greatly appreciate your ongoing courtesies and assistance in this matter.

Letter to the Hon. Frank J. Scardelli December 4, 2000 Page Two

Sincerely,

Joshua M. Levin

Trial Attorney
United States Department of Justice Environment & Natural Resources

Division

Environmental Defense Section (202) 514-4198

Counsel for the Respondent

Steven Moores, Esq. CC: Jim Eppers, Esq.

Christopher Marraro, Esq.



U.S. Department of Justice

Environment and Natural Resources Division

LJG: JML 90-5-1-7-05888

Environmental Defense Section P.O. Box 23986 Washington, DC 20026-3986

Telephone (202) 514-4198 Facsimile (202) 514-8865

December 5, 2000

VIA FEDERAL EXPRESS

Mr. Frank J. Scardelli, Esq. Senior Staff Counsel United States Court of Appeals for the Second Circuit 40 Foley Square Room 622 New York, NY 10007 (212) 857-8760 (tel)

Re: W.R. Grace v. EPA, No. 99-4223 (2nd Cir.)

Dear Mr. Scardelli:

Pursuant to your request, enclosed please find a copy of the parties' joint Rule 42(b) stipulation of dismissal in the abovenamed matter.

Please call me if you have any questions or comments. The parties greatly appreciate your ongoing courtesies and assistance in this matter.

Sincerely,

Joshua M. Levin Trial Attorney

United States Department of Justice Environment & Natural Resources Division Environmental Defense Section

(202) 514-4198

Counsel for the Respondent

cc: Steven Moores, Esq. Jim Eppers, Esq.

Christopher Marraro, Esq.